

【DESCRIPTION】

【Invention Title】

TERMINAL, STOCK TRADING PROGRAM INCLUDED IN TERMINAL,
AND STOCK ORDER PROCESSING METHOD IN TERMINAL

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【Technical Field】

The present invention relates to a terminal, a stock
trading program installed in the terminal, and a stock order
processing method in the terminal, and more particularly to
10 technology capable of easily and rapidly performing price
correction in a stock order or cancellation of a stock
order on a single screen.

【Background Art】

15 In the case in which a stock order is corrected or
canceled when a stock order transaction is performed using
a mobile terminal, such as a smartphone or a tablet PC,
the correction or cancellation is performed on a screen
other than a screen on which a current price, a
20 purchase/nominal sale price, and a pending order quantity
of a user are displayed.

The reason for this is that, unlike an order made on
a desktop computer or a laptop computer, it is not
possible to simultaneously display a screen for canceling
25 an order or correcting an order price and a screen for

displaying a current price and a purchase/nominal sale price due to the limitation in size of the screen of the smartphone or the tablet PC.

A conventional stock order correction or cancellation step is disclosed in Korean Registered Patent No. 10-1751737, which has been filed by and granted to the applicant of the present application.

According to the conventional art, as shown in FIG. 1, when a user touches an order nominal price area in the state in which a first screen (a current price/a nominal price/a pending quantity) is displayed, buttons (correction, cancellation, sale, purchase, notification setting, and automatic purchase) for correcting an order (for activating a correction function) are displayed around a corresponding nominal price.

When the correction button is pushed in this state, the screen is changed and switched to a second screen (a correction screen), and the first screen disappears from a display unit of a terminal.

Column- or list-type nominal prices are displayed on the left part of the second screen (the correction screen), and an order number, a pending order quantity, and a current nominal price (e.g. 10,400 Won) are displayed on the right part of the second screen.

When the user selects a nominal price (e.g. 10,300

Won) to be corrected in this state, the nominal price ordered by the user is corrected to the selected nominal price, and when the "correction" button is pushed in this state, a correction order confirmation window is displayed on the second screen in an overlapping fashion.

That is, in the case of nominal price correction as described above, six steps are performed: 1) selection of an order nominal price on the first screen -> 2) correction selection (selection of correction function activation) -> 3) switching to the second screen (the correction screen) -> 4) selection of a nominal price to be corrected -> 5) pushing of the correction button to finally select nominal price correction -> 6) display of a correction confirmation window. That is, the steps are complicated, and switching between screens causes inconvenience. Therefore, there is a need for supplementation thereof.

【Disclosure】

【Technical Problem】

The present invention has been made in view of the above problems, and it is an object of the present invention to provide technology capable of easily performing correction of a nominal price or cancellation of an order on a single screen, thereby improving user convenience.

【Technical Solution】

In accordance with an aspect of the present invention, the above and other objects can be accomplished
5 by the provision of a terminal including a display unit configured to display information on a screen, and a controller configured to control the screen of the display unit according to input information or input access, wherein an information area displayed on the display unit includes a
10 nominal price display area in which a nominal sale price and a nominal purchase price are displayed in a vertical direction, and a pending order quantity display area in which a pending remaining amount of an order quantity connected with a nominal sale price or a nominal purchase
15 price ordered by a user is displayed, the pending order quantity display area being displayed beside the nominal price display area, in the case in which access to the pending order quantity display area is performed, switching to a function capable of correcting an order price is
20 performed by the controller in the state in which information of the pending order quantity display area and information of the nominal price display area are maintained on a screen, and correction of the order price is performed by selecting any one of the prices displayed in the nominal
25 price display area.

In the case in which access to the pending order quantity display area is performed, a correction button may be created and displayed, an area other than the pending order quantity display area and a nominal price area connected therewith may be dimmed, and in the case in which the dimmed area or an area other than the nominal price area connected with the pending order quantity display area is selected, a dimmed state may be released.

In the case in which access to the pending order quantity display area is performed, a correction button may be created and displayed, in the case in which the correction button is selected, switching to a price correction enabling state in which a specific nominal price is selectable from a nominal price list in the nominal price display area for price correction may be performed, and in the case in which a specific nominal price other than the order price is selected in this state, the order price may be corrected to the selected nominal price.

In the case in which a specific nominal price other than the order price is selected in the price correction enabling state, a correction order confirmation window may be displayed, the correction order confirmation window may be displayed so as to appear on a screen on which the nominal price display area and the pending order quantity display area appear in an overlapping fashion, and in the

case in which a correction confirmation button (an OK button) in the correction order confirmation window is selected, price correction may be completed.

5 In the case in which access to the pending order quantity display area is performed, switching to a function capable of correcting an order price and a function capable of cancelling an order may be performed in the state in which information of the pending order quantity display area and information of the nominal price display area are
10 maintained on a screen, in the case in which the pending order quantity display area is selected, a cancellation button may be created and displayed, in the case in which the cancellation button is selected, a cancellation order confirmation window may be displayed, the cancellation order
15 confirmation window may be displayed so as to appear on a screen on which the nominal price display area and the pending order quantity display area appear in an overlapping fashion, and in the case in which a cancellation confirmation button (an OK button) in the cancellation order
20 confirmation window is selected, order cancellation may be completed.

In accordance with another aspect of the present invention, there is provided a stock trading program installed in a terminal, wherein the stock trading program
25 is configured to display a nominal price display area in

which a nominal sale price and a nominal purchase price are displayed in a vertical direction on a display unit of a terminal, to display a pending order quantity display area in which a pending remaining amount of an order quantity connected with a nominal sale price or a nominal purchase price ordered by a user is displayed beside the nominal price display area, and to perform switching to a function capable of correcting an order price in the state in which information of the pending order quantity display area and information of the nominal price display area are maintained on a screen in the case in which the pending order quantity display area is selected by a user input through an input unit of the terminal or a user touch on the display unit, and wherein correction of the order price is performed by selecting any one of the prices displayed in the nominal price display area.

In accordance with a further aspect of the present invention, there is provided a stock order processing method in a terminal, the stock order processing method including displaying a nominal price display area in which a nominal sale price, a current price, and a nominal purchase price are displayed in a vertical direction, displaying a pending order quantity display area in which a pending remaining amount of an order quantity connected with a nominal sale price or a nominal purchase price ordered by a

user is displayed beside the nominal price display area, and performing switching to a function capable of correcting an order price in the state in which information of the pending order quantity display area and information of the nominal price display area are maintained on a screen in the case in which the pending order quantity display area is selected, wherein correction of the order price is performed by selecting any one of the prices displayed in the nominal price display area.

【Advantageous Effects】

According to the present invention described above, it is possible to easily recognize a pending order quantity on a current price and nominal price screen and to easily correct a nominal price and to cancel an order without screen change in the case in which a pending order quantity display area is selected.

Furthermore, it is possible to easily select a nominal price to be corrected by selecting a specific nominal price in a nominal price display area without inputting numbers.

【Description of Drawings】

FIG. 1 is a block diagram showing the structure of a terminal according to the present invention.

FIG. 2 is a screen showing the state in which a specific pending order quantity display area is selected in the state in which a pending order quantity display area and a nominal price display area are displayed on a screen of the terminal according to the present invention.

FIG. 3 is a screen showing the state in which a button for correcting or canceling a corresponding order is displayed and a correction button is pressed in the case in which a specific pending order quantity display area is selected on the screen of the terminal according to the present invention.

FIG. 4 is a screen for selecting a nominal price to be corrected on the screen of the terminal according to the present invention.

FIG. 5 is a screen showing a correction order confirmation window on the screen of the terminal according to the present invention.

FIG. 6 is a screen showing a change in the position of a pending order quantity display area according to the correction order on the screen of the terminal according to the present invention.

FIG. 7 is a screen showing the state in which a specific pending order quantity display area is selected in the state in which a pending order quantity display area and a nominal price display area are displayed on the screen of

the terminal according to the present invention.

FIG. 8 is a screen showing the state in which a button for correcting or canceling a corresponding order is displayed and a cancellation button is pressed in the case in which a specific pending order quantity display area is selected on the screen of the terminal according to the present invention.

FIG. 9 is a screen displaying a cancellation order confirmation window on the screen of the terminal according to the present invention.

FIG. 10 is a screen showing a state in which order cancellation is completed and thus a previous pending order quantity display area disappears from the screen of the terminal according to the present invention.

【Best Mode】

The present invention may be changed in various manners and may have various embodiments, wherein specific embodiments will be described with reference to the drawings.

However, the present invention is not limited to the specific embodiments, and it should be understood that the present invention includes all modifications, equivalents, or substitutions included in the idea and technical scope of the present invention.

Although terms including ordinal numbers, such as "first" and "second," may be used herein to describe various components, these components should not be limited by these terms.

5 These terms are only used to distinguish one component from another component.

For example, a first element could be termed a second element, and, similarly, a second element could be termed a first element, without departing from the scope of the
10 present invention.

As used herein, the term "and/or" includes any and all combinations of one or more of the associated listed items.

It should be understood that, when a component is referred to as being "connected to" or "coupled to" another
15 component, it may be directly connected to or coupled to another component or intervening components may be present.

In contrast, it should be understood that, when a component is referred to as being "directly connected to" or "directly coupled to" another component, there are no
20 intervening components present.

The terms used in the present application are provided only to described specific embodiments, and do not limit the present invention.

Singular forms are intended to include plural forms as
25 well, unless the context clearly indicates otherwise.

In the present application, it should be understood that the terms "includes," "has," etc. specify the presence of stated features, numbers, steps, operations, elements, components, or combinations thereof, but do not preclude the presence or addition of one or more other features, numbers, steps, operations, elements, components, or combinations thereof.

Hereinafter, the embodiments will be described in detail with reference to the accompanying drawings, and the same or similar elements are denoted by the same reference numerals even though they are depicted in different drawings and redundant descriptions thereof will be omitted.

FIG. 1 is a schematic block diagram of a user terminal having a stock trading program according to the present invention installed therein to provide a stock trading service.

As shown in FIG. 1, a user terminal 1000 according to an embodiment of the present invention includes a wireless communication unit 110, an input unit 120 including a touch-type input unit 121 and a sound input unit 122, an output unit 150 including a sound output unit 151, a display unit 152, and a haptic unit, a memory unit 160 for storing various kinds of information and data, an interface unit 170, and a controller 130 for controlling the above-described components.

Here, the user terminal 1000 may include a mobile phone, a smartphone, a tablet PC, and a personal digital assistant (PDA).

The wireless communication unit 110 is configured to be capable of performing wireless data communication with the user terminal 1000 and with a service provision server.

The input unit 120 includes a touch-type input unit 121 for receiving a user input signal as a user hand signal and a sound input unit 122 for receiving a user input signal as a user voice signal.

The touch-type input unit 121 may include a touchscreen, a keyboard, a physical button, and a mouse.

The sound input unit 122 may include a microphone, and the microphone may receive a user voice signal and may process the received user voice signal as electrical voice information (data).

The processed voice information (data) may be converted into a form that is recognizable by the controller 130 and transmitted to the controller. The microphone may be implemented with various noise reduction algorithms for eliminating noise created in the process of receiving an external sound signal. Here, the sound input unit may be a sound input unit provided in the user terminal, or may be a sound input unit separately mounted to the user terminal (e.g. a Bluetooth microphone or a Bluetooth headset).

The interface unit 170 serves as a path to all external devices connected to the controller 130 in an electrical fashion or in a communication signal fashion. The interface unit 170 receives data or power from an external device and supplies the data or the power to each of the components in the user terminal 1000, or allows data in the user terminal 1000 to be transmitted to the external device.

For example, a wired/wireless headset port, a charging port, a wired/wireless data port, a memory card port, a port for connection with a device having an identification module, an audio input/output (I/O) port, a video input/output (I/O) port, an earphone port, and the like may be included in the interface unit 170.

The memory unit 160 may include at least one of a flash memory type memory, a hard disk type memory, a multimedia card micro type memory, a card type memory (e.g. an SD or XD memory), a random access memory (RAM), a static random access memory (SRAM), a read-only memory (ROM), an electrically erasable programmable read-only memory (EEPROM), a programmable read-only memory (PROM), a magnetic memory, a magnetic disk, an optical disk, or a solid state drive (SSD).

In addition, the user terminal 1000 may operate in connection with a web storage that performs a storage

function of the memory unit 160 on the Internet.

The output unit 150 includes a sound output unit 151, a display unit 152, and a haptic unit 153.

The sound output unit 151 may include an external
5 sound device connection terminal, such as a speaker, an earphone, or a headphone. Here, the sound output unit may be a sound output unit provided in the user terminal, and may be a sound output unit separately mounted to the user terminal (e.g. a Bluetooth earphone or a Bluetooth headset).

10 The haptic unit 153 includes a vibration element and is configured to provide various kinds of tactile notification information to a user.

The controller 130 is configured to control the components included in the user terminal 1000, such as the
15 wireless communication unit 110, the input unit 120, the output unit 150, the memory unit 160, and the interface unit 170, and programs (control algorithms).

In the case in which a stock trading service application is downloaded from a stock trading service
20 provision server to the user terminal 1000 (or the memory unit 160 of the user terminal 1000) through the wireless communication unit 110 according to a user input signal and then the downloaded stock trading service application is executed, the stock trading service application is activated
25 by the controller 130 of the user terminal 1000.

That is, stock trading related information (a current price, a nominal price, order quantity, pending order quantity, etc.) received through the wireless communication unit 110 is displayed on the display unit 152 under control of the controller 130, and, when user order input, user order correction, or user order cancellation is selected through the input unit 120 in a touch or input mode, the information is displayed on the display unit 152 and is transmitted to an external server through the wireless communication unit 110 such that the stock trading related information is processed by the external server.

As shown in FIG. 2, when a stock trading program is activated in a wireless communication terminal, such as a smartphone or a tablet PC, a main screen 200 is displayed on the display unit of the terminal.

The screen displayed on the display unit of the terminal may be controlled by the controller based on a touch input by the user or based on information transmitted to and received from the outside, and information displayed on the screen may be changed.

The main screen 200 includes a current price display area 210, a nominal price display area 220, and a pending order quantity display area 230 that displays an order quantity that the user has ordered but is pending.

The current value display area 210 is located in an

upper area of the main screen.

A specific stock item name (e.g. DAISHIN SECURITIES) and a current price (e.g. 14,600 Won) are displayed in the current price display area 210, and a sale button and a purchase button are displayed beside the current price display area 210.

In addition, banners or buttons 240 are arranged horizontally in association with a screen that displays a nominal price/a transaction source/time/date/a chart under the current price display area 210; however, the arrangement order and direction thereof are not limited thereto and may be changed freely.

On a screen related to a "nominal price," which is the main screen 200, nominal sale prices and nominal purchase prices are arranged in the vertical direction in the order of highest to lowest nominal prices in the nominal price display area 220 at the central part thereof, as shown in FIG. 1. The current price is displayed in a separate box (e.g. 14,100 Won).

A total order quantity display area 225 for each nominal sale price and each nominal purchase price is displayed beside the nominal price display area, and a user's pending order quantity display area 230 is displayed beside the total order quantity display area 225.

The pending order quantity display area 230 is an area

for displaying the remaining amount of an order that is pending although a purchase order or a sale order has been given to a corresponding nominal price.

As shown in FIG. 2, the user has a pending sale order quantity of 100 shares at 14,300 won (230) and a pending purchase order quantity of 160 shares at 13,950 won, and it is possible for the user to easily recognize the pending order quantity of the nominal sale price and the nominal purchase price ordered by the user therethrough.

In this screen state, the pending order quantity display area 230 also serves as a kind of correction order start button for performing a correction procedure for the pending order while performing a display function of showing the pending order quantity.

For example, in the case in which the user initiates a correction for a pending amount of 160 stocks having a nominal purchase price of 13,950 won, the user first selects a specific pending order quantity display area 230 related to the nominal price to be corrected (selection of the area in which 160 shares are displayed).

However, in order to correct the nominal price, not only the pending order quantity display area 230 but also an area in which a nominal price that the user wishes to correct is displayed (e.g. an area in which 13,950 Won is displayed or an area adjacent thereto) may be selected, or,

furthermore, a process for correction may be commenced even in the case in which any point in the nominal price display area or an area adjacent thereto is selected.

As a result, as shown in FIG. 3, the remaining nominal price display area, the remaining pending order quantity display area, and the remaining total order quantity display area excluding the selected pending order quantity display area 230, the nominal price display area 220 related thereto, and the total order quantity display area 225 related thereto are subjected to dimming processing.

That is, a nominal purchase price of 13,950 won, a total order quantity for this nominal price of 6600 shares, and a user's pending order quantity of 160 shares are processed bright (highlighted; indicated by H), and the remaining nominal price display area, the remaining total order quantity display area, and the remaining pending order quantity display area excluding the same are displayed dark such that the user can concentrate on the selected areas.

A "correction" button 251 and a "cancellation" button 252 are displayed around the selected pending order quantity display area.

The "correction" button 251 is a button for correcting a nominal price, and the "cancellation" button 252 is a button for canceling an order.

In this state, however, the screen may be scrolled up and down, and in the case in which the dimmed area or the area other than the nominal price display area (e.g. the current price display area) is selected, the dimming state is released and the "correction" button 251 and the "cancellation" button 252 disappear.

When the user selects the "correction" button 251 in the state of FIG. 3, a screen as shown in FIG. 4 is displayed.

Since selection of the "correction" button 251 means intention of correcting a nominal price, the nominal display area is activated so as to be selected such that the user can select a desired nominal price.

To this end, the nominal price display area 220 that has been subjected to the dimming process as shown in FIG. 4 may appear in the form of a popup window (P), may be brightened up and down (a highlight function), and moved up and down by a scroll function.

However, the previous order nominal price (e.g. 13,950 Won) is displayed as a separate border mark or an identifiable mark such that the user can distinguish the previously ordered nominal price.

That is, only the nominal price is processed so as to be bright in a selection window for selecting the nominal price, but the previous order nominal price is brightened up

to the pending order quantity display area 230 based thereon.

In the case in which the user selects a nominal price (e.g. 13,850 Won) to be corrected (indicated by T) in this state, a correction order confirmation window 270 appears on the main screen (the nominal price display screen) 200, as shown in FIG. 5.

An item name, an account, a classification, a quantity (a pending quantity), a corrected nominal price, a total order amount, and the like are displayed in the correction order confirmation window 270; however, the present invention is not limited thereto, and the displayed items may be changed.

In the case in which the user selects a "correction confirmation" button (an OK button) 271 in the correction order confirmation window 270 in this state, correction of the nominal price is completed, and the position of the pending order quantity display area 230 is disposed on the same line as the corrected nominal price, as shown in FIG. 6.

That is, correction of 160 shares having a previous nominal price of 13,950 Won to 160 shares having a corrected nominal price of 13,850 Won is performed.

FIGS. 7 to 10 show the cancellation of an order by selecting a pending order quantity display area 230 related

to a specific nominal price.

When a specific pending order quantity display area (160 shares) related to a specific nominal price (e.g. 13,950 Won) is selected, as shown in FIG. 7, the remaining nominal price display area 220, the remaining pending order quantity display area 230, and the remaining total order quantity display area 225 excluding the same are dimmed, as shown in FIG. 8 (for example, a pending order quantity of 160 shares at 13,950 Won is highlighted (H)).

However, cancellation of the nominal price may be performed by selecting not only the pending order quantity display area 230 but also a nominal price display area to be canceled by the user (e.g. an area in which 13,950 Won is displayed or an area adjacent thereto), and furthermore, a process for cancellation may be commenced even in the case in which any point in the nominal price display area or an area adjacent thereto is selected.

The "correction" button 251 and the "cancellation" button 252 are displayed near the selected area. In the case in which the "cancellation" button 252 is selected in this state, the current screen does not change, as shown in FIG. 9, and a cancellation order confirmation window 280 is displayed thereon in an overlapping fashion.

An item name, an account, an original order number, and a cancellation quantity are displayed in the

cancellation order confirmation window 280; however, the present invention is not limited thereto, and the items may be changed.

In the case in which a "cancelation confirmation" button (an OK button) 281 in the cancellation order confirmation window 280 is pushed in this state, the order is canceled, and the pending order quantity display area 230 (160 shares in FIG. 7) beside the previously ordered nominal price (13,950 Won) disappears, as shown in FIG. 10.

FIG. 11 is a flowchart showing a process of correcting an ordered nominal price or canceling an order by using the pending order quantity display area described above.

First, a main screen displaying nominal price/current price/pending order quantity is displayed on the display unit (S10), and a specific pending order quantity display area is selected in this state (S20) (see FIG. 2).

A "correction" button and a "cancellation" button are displayed around the selected pending order quantity display area, and only the surroundings of items related thereto (the selected pending order quantity display area and a nominal price) are highlighted, and the remaining nominal price display area and the like are dimmed (S30) (see FIG. 3).

In the case in which the user selects the "correction" button in step S40 in the state in which the "correction"

button and the "cancellation" button are displayed, a nominal price selection window is displayed (S51). The nominal price selection window appears at the position of the nominal price display area on the main screen, can be
5 scrolled up and down, and is displayed brighter than other areas, and in the case in which a nominal price in the nominal price selection window is selected, input is activated such that the nominal price can be corrected according to the selection (See FIG. 4).

10 In the case in which the user selects a nominal price to be corrected in the nominal price selection window in this state (S52), the main screen is not changed but the main screen is maintained, as shown in FIG. 5, and a correction order confirmation window appears in the form of
15 a popup window so as to overlap thereon (S53) (see FIG. 5).

In the case in which a confirmation button in the correction order confirmation window is selected (S54), correction of the nominal price is completed (S55), and the position of the pending order quantity display area on the
20 same line as the previously ordered nominal price is changed to the same line as the corrected nominal price, as shown in FIG. 6.

Meanwhile, in the case in which the "cancellation" button is selected in step S40 (see FIG. 8), a cancellation
25 order confirmation window appears in the form of a popup

window. The main screen is not changed but the main screen is maintained, and the cancellation order confirmation window appears in the form of a popup window so as to overlap thereon (S61) (see FIG. 9).

5 In the case in which a confirmation button in the cancellation order confirmation window is selected (S62), cancellation of the order is completed (S63), and the pending order quantity display area on the same line as the previously ordered nominal price disappears and thus does
10 not exist on the screen any longer, as shown in FIG. 7.

Although the present invention has been described with reference to the embodiments shown in the drawings, the embodiments are provided only to describe the present invention, and it can be understood by a person having
15 ordinary skill in the art to which the present invention pertains that various modifications and equivalences are possible from the detailed description of the invention.

Accordingly, the true scope of right of the present invention should be determined by the technical idea of the
20 claims.

【CLAIMS】

【Claim 1】 A terminal comprising:

a display unit configured to display information on a
5 screen; and

a controller configured to control the screen of the
display unit according to input information or input access,
wherein

an information area displayed on the display unit
10 comprises:

a nominal price display area in which a nominal sale
price and a nominal purchase price are displayed in a
vertical direction; and

a pending order quantity display area in which a
15 pending remaining amount of an order quantity connected with
a nominal sale price or a nominal purchase price ordered by
a user is displayed, the pending order quantity display area
being displayed beside the nominal price display area,

in a case in which access to the pending order
20 quantity display area is performed, switching to a function
capable of correcting an order price is performed by the
controller in a state in which information of the pending
order quantity display area and information of the nominal
price display area are maintained on a screen, and

25 correction of the order price is performed by

selecting any one of the prices displayed in the nominal price display area.

【Claim 2】 The terminal according to claim 1, wherein

5 in a case in which access to the pending order quantity display area is performed, a correction button is created and displayed,

 an area other than the pending order quantity display area and a nominal price area connected therewith is dimmed,
10 and

 in a case in which the dimmed area or an area other than the nominal price area connected with the pending order quantity display area is selected, a dimmed state is released.

15 **【Claim 3】** The terminal according to claim 1, wherein

 in a case in which access to the pending order quantity display area is performed, a correction button is created and displayed,

20 in a case in which the correction button is selected, switching to a price correction enabling state in which a specific nominal price is selectable from a nominal price list in the nominal price display area for price correction is performed, and

25 in a case in which a specific nominal price other than

the order price is selected in this state, the order price is corrected to the selected nominal price.

【Claim 4】 The terminal according to claim 3, wherein

5 in a case in which a specific nominal price other than the order price is selected in the price correction enabling state, a correction order confirmation window is displayed,

 the correction order confirmation window is displayed so as to appear on a screen on which the nominal price display area and the pending order quantity display area
10 appear in an overlapping fashion, and

 in a case in which a correction confirmation button (an OK button) in the correction order confirmation window is selected, price correction is completed.

15 **【Claim 5】** The terminal according to claim 1, wherein

 in a case in which access to the pending order quantity display area is performed, switching to a function capable of correcting an order price and a function capable
20 of cancelling an order is performed in a state in which information of the pending order quantity display area and information of the nominal price display area are maintained on a screen,

 in a case in which the pending order quantity display
25 area is selected, a cancellation button is created and

displayed, and in a case in which the cancellation button is selected, a cancellation order confirmation window is displayed,

the cancellation order confirmation window is displayed so as to appear on a screen on which the nominal price display area and the pending order quantity display area appear in an overlapping fashion, and

in a case in which a cancellation confirmation button (an OK button) in the cancellation order confirmation window is selected, order cancellation is completed.

【Claim 6】 A stock trading program installed in a terminal, wherein the stock trading program is configured:

to display a nominal price display area in which a nominal sale price and a nominal purchase price are displayed in a vertical direction on a display unit of a terminal;

to display a pending order quantity display area in which a pending remaining amount of an order quantity connected with a nominal sale price or a nominal purchase price ordered by a user is displayed beside the nominal price display area; and

to perform switching to a function capable of correcting an order price in a state in which information of the pending order quantity display area and information of

the nominal price display area are maintained on a screen in a case in which the pending order quantity display area is selected by a user input through an input unit of the terminal or a user touch on the display unit, and wherein

5 correction of the order price is performed by selecting any one of the prices displayed in the nominal price display area.

10 **【Claim 7】** The stock trading program according to claim 6, wherein

 in a case in which the pending order quantity display area is selected, a correction button is created and displayed,

15 an area other than the pending order quantity display area and a nominal price area connected therewith is dimmed, and

20 in a case in which access to the dimmed area or an area other than the nominal price area connected with the pending order quantity display area is performed, a dimmed state is released.

【Claim 8】 The stock trading program according to claim 6, wherein

25 in a case in which the pending order quantity display area is selected, a correction button is created and

displayed,

in a case in which the correction button is selected,
switching to a price correction enabling state in which a
specific nominal price is selectable from a nominal price
list in the nominal price display area for price correction
is performed, and

in a case in which a specific nominal price other than
the order price is selected in this state, the order price
is corrected to the selected nominal price.

【Claim 9】 The stock trading program according to claim 8,
wherein

in a case in which a specific nominal price other than
the order price is selected in the price correction enabling
state, a correction order confirmation window is displayed,

the correction order confirmation window is displayed
so as to appear on a screen on which the nominal price
display area and the pending order quantity display area
appear in an overlapping fashion, and

in a case in which a correction confirmation button
(an OK button) in the correction order confirmation window
is selected, price correction is completed.

【Claim 10】 The stock trading program according to claim 6,
wherein

in a case in which the pending order quantity display area is selected, switching to a function capable of correcting an order price and a function capable of cancelling an order is performed in a state in which information of the pending order quantity display area and information of the nominal price display area are maintained on a screen,

in a case in which the pending order quantity display area is selected, a cancellation button is created and displayed, and in a case in which the cancellation button is selected, a cancellation order confirmation window is displayed,

the cancellation order confirmation window is displayed so as to appear on a screen on which the nominal price display area and the pending order quantity display area appear in an overlapping fashion, and

in a case in which a cancellation confirmation button (an OK button) in the cancellation order confirmation window is selected, order cancellation is completed.

【Claim 11】 A stock order processing method in a terminal, the stock order processing method comprising:

displaying a nominal price display area in which a nominal sale price, a current price, and a nominal purchase price are displayed in a vertical direction;

displaying a pending order quantity display area in which a pending remaining amount of an order quantity connected with a nominal sale price or a nominal purchase price ordered by a user is displayed beside the nominal price display area; and

performing switching to a function capable of correcting an order price in a state in which information of the pending order quantity display area and information of the nominal price display area are maintained on a screen in a case in which the pending order quantity display area is selected, wherein

correction of the order price is performed by selecting any one of the prices displayed in the nominal price display area.

【Claim 12】 The stock order processing method according to claim 11, further comprising:

dimming an area other than the pending order quantity display area and a nominal price area connected therewith, wherein

in a case in which the dimmed area or an area other than the nominal price area connected with the pending order quantity display area is selected, a dimmed state is released.

【Claim 13】 The stock order processing method according to claim 11, wherein

creating and displaying a correction button in a case in which access to the pending order quantity display area is performed;

performing switching to a price correction enabling state in which a specific nominal price is selectable from a nominal price list in the nominal price display area for price correction in a case in which access to the correction button is performed, and

in a case in which a specific nominal price other than the order price is selected in this state, correcting the order price to the selected nominal price.

【Claim 14】 The stock order processing method according to claim 13, further comprising:

displaying a correction order confirmation window in a case in which a specific nominal price other than the order price is selected in the price correction enabling state, wherein

the correction order confirmation window is displayed so as to appear on a screen on which the nominal price display area and the pending order quantity display area appear in an overlapping fashion, and

in a case in which a correction confirmation button

(an OK button) in the correction order confirmation window is selected, price correction is completed.

5 **【Claim 15】** The stock order processing method according to claim 11, further comprising:

performing switching to a function capable of correcting an order price and a function capable of cancelling an order in a state in which information of the pending order quantity display area and information of the nominal price display area are maintained on a screen in a case in which the pending order quantity display area is selected, wherein

the cancelling an order comprises:

15 creating and displaying a cancellation button in a case in which the pending order quantity display area is selected and displaying a cancellation order confirmation window in a case in which the cancellation button is selected, the cancellation order confirmation window being displayed so as to appear on a screen on which the nominal price display area and the pending order quantity display area appear in an overlapping fashion; and

20 completing order cancellation in a case in which a cancellation confirmation button (an OK button) in the cancellation order confirmation window is selected.

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