requested goods depositing services including a goods collection service which comes to a home for receiving a goods to be stored, however, as is the case with the above-mentioned trunk room services, a lot of such services have a problem that it is impossible to immediately make a visual check of the individual goods which have been stored, and such services use the measured rate system, which is difficult to be understood by the user, presenting another problem.

[Citation List]

[Patent Literature]

[0005]

[Patent Literature 1] Japanese Unexamined Patent Application Publication No. 2002-211760

[Patent Literature 2] Japanese Unexamined Patent Application Publication No. 2010-165157

[Summary ~~of Invention~~]

[Technical Problem]

[0006]

As described above, with conventional goods storage services, there have been such problems as those that taking in and out of a goods to be stored and management of it during the storage must all be done by the lessee, that it is impossible to immediately make a visual check of the individual goods which have been stored, that the service is not practically available for any home which cannot prepare for a car or where no family members can drive a car, and that the rate structure is difficult to be understood by the user.

[0007]

Then, example embodiments may ~~it is an object of the present invention to~~ provide a storage requested goods depositing method and a deposition system which are free from such problems as those mentioned above, in other words, with which the user can visually check the detailed information including the image information about each of the storage requested goods at any time with no need for going to the storage site, and can request retrieval of any necessary goods at any time, and with which the rate structure

is simple.

[Solution to Problem]

[0008]

For solving the above problems, the present disclosure provides, in accordance with one aspect, ~~invention according to claim 1 provides~~ a storage requested goods depositing method, including the steps of:

a user utilizing a user terminal for making membership registration to an operator server through the Internet to purchase at least one predetermined package kit including a package box;

said~~the~~ user transmitting storage request information including at least a desired date of goods collection, a type/quantity of package box, and a specification of either form of storage, i.e., box storage or individual storage, from said~~the~~ user terminal to said~~the~~ operator server through the Internet for making a receipt request for at least one storage request goods;

after completion of receipt acceptance at said~~the~~ operator server, receipt instruction information including at least the name/address/phone number/customer code of said~~the~~ user, the type/quantity of package box, the specification of either form of storage, i.e., box storage or individual storage, and a scheduled date of work being transmitted from said~~the~~ operator server to a warehouse terminal;

said~~the~~ receipt instruction information being transferred from said~~the~~ warehouse terminal to a shipping carrier terminal;

a shipping carrier which has received said~~the~~ receipt instruction information visiting the user's residence to receive the at least one storage requested goods, being packed in a package box of said~~the~~ at least one package kit, for delivering it or them to a warehouse;

after said~~the~~ package box having been checked for freedom from any exterior faults at said~~the~~ warehouse, said~~the~~ storage requested goods being photographed one by one for preparing image data, each individual goods being checked for freedom from any faults; and

at said~~the~~ warehouse terminal, storage requested goods data

being prepared, with receipt registration information including at least the customer code, a box number, an individual goods code, and a stored goods classification code being related to saidthe image data about saidthe each storage requested goods, being free from any faults, to be transmitted to saidthe operator server, and saidthe at least storage requested goods being stored in saidthe warehouse, wherein

charging is performed in units of saidthe package kits, settlement is made at saidthe package kit purchase step, and saidthe user is capable of checking saidthe storage requested goods data at any time at saidthe user terminal, with saidthe user being capable of making a return request for a desired goods of saidthe at least one storage requested goods from saidthe user terminal.

[0009]

In one embodiment, every time each particular work has been completed, a work completion notice is transmitted from the operator server to the user terminal, the at least one storage requested goods is classified according to the category thereof for management, and the user is capable of inputting, from the user terminal to the operator server, an optional request for the at least one storage requested goods of its own, such as selling, lending, marketing, cleaning, computerizing, or receiving some other peripheral service related to the storage goods.

In another embodiment, at the storage request step, the user is capable of freely naming the at least one storage requested goods.

[0010]

For solving the above problems, the present disclosure provides, in accordance with another aspect,~~invention according to claim 6 provides~~ a storage requested goods deposition system, comprising~~including~~:

a user terminal for a user performing membership registration application to an operator server through the Internet; making a purchase request for at least one package box for packing at least one storage requested goods to saidthe operator server; making a receipt request for saidthe at least one

storage requested goods; checking the details of saidthe at least one storage requested goods of its own; and making a return request for a desired goods of saidthe at least one storage requested goods;

saidthe operator server for receiving the membership registration application, the receipt request for saidthe at least one storage requested goods, a detail checking request for saidthe at least one storage requested goods, and the return request for the desired goods of saidthe at least one storage requested goods from saidthe user through the Internet for processing them;

a warehouse terminal for, after completion of receipt acceptance forof the receipt request from said user, receiving receipt instruction information including at least the name/address/phone number/customer code of saidthe user, the type/quantity of package box, the specification of either form of storage, i.e., box storage or individual storage, and a scheduled date of work transmitted from saidthe operator server to a shipping carrier terminal;

saidthe shipping carrier terminal for receiving saidthe receipt instruction information transmitted from saidthe warehouse terminal;

an image pickup apparatus installed in saidthe warehouse for photographing saidthe at least one storage requested goods one by one to supply image data therefor to saidthe warehouse terminal,

wherein saidthe image data is related to saidthe receipt instruction information at saidthe warehouse terminal to be transmitted to saidthe operator server to be accumulated therein, being rendered perusable upon receiving a detail checking request for saidthe at least one storage requested goods from saidthe user.

[0011]

In still another embodiment, charging is performed in units of the package kits, and settlement is made at the time of the package kit purchase request.

[Advantageous effects of Invention]

[0012]

The example embodiments of the present disclosure arepresent invention is as described above, and it offers advantages that the user can visually check the detailed information including the image information about each of the storage requested goods at any time with no need for going to the storage site, and can request retrieval of any necessary goods at any time, and that, since the package box provides a charging object as well as a charging unit, the rate structure can be rendered simple. Further, the present invention offers an advantage is offered that a variety of optional services can be attached.

[Brief Description of Drawings]

[0013]

[Figure 1] Figure 1 is a simplified block diagram illustrating one embodiment of a storage requested goods deposition system in accordance with the present invention;

[Figure 2] Figure 2 is a simplified block diagram illustrating a configuration of an operator server in the storage requested goods deposition system in accordance with the present invention;

[Figure 3] Figure 3 is a simplified flow-chart illustrating the flow (the flow from membership registration to receipt of a storage requested goods) with a storage requested goods depositing method in accordance with the present invention;

[Figure 4] Figure 4 is a simplified flow-chart illustrating the flow (the flow from perusal of the storage requested goods to issue and delivery of a desired goods) with the storage requested goods depositing method in accordance with the present invention; and

[Figure 5] Figure 5 is a figure showing an example of output to a user terminal in the storage requested goods deposition system in accordance with the present invention.

[Description of Embodiments]

[0014]

Embodiments for implementing the present invention will be explained with reference to the accompanying drawings.

A storage requested goods depositing method in accordance