

CLAIMS

1. A method for processing a group message, comprising:
 - displaying a plurality of messages posted adjacent to each other by a messaging group comprising a plurality of contacts;
 - detecting a user input indicating that a profile picture of a first contact in a group message display interface is dragged by a predetermined distance in a first direction, the user input indicating a selection to display a first set of messages posted by the first contact (101);
 - identifying, from among the plurality of messages, (i) the first set of messages corresponding to the selection to display and (ii) a second set of messages of the plurality of messages posted by the messaging group, the second set of messages excluding the first set of messages and user messages (102); and
 - updating, the group message display interface, to comprise the profile picture of the first contact at a predetermined location, the first set of messages, and one or more aggregation icons representing the second set of messages.
2. The method according to claim 1, further comprising:
 - wherein the one or more aggregation icons comprise a message quantity based on a number of messages in the second set of messages, the message quantity corresponding to a display location in the group message display interface according to a time sequence that the messages are posted (103).
3. The method according to claim 1 or 2, further comprising:
 - changing a color of the group message display interface, and/or displaying, in the group message display interface, a prompt of selecting the messages of the first contact.
4. The method according to claim 1 or 2, further comprising:
 - displaying a first icon and a second icon at a predetermined location in the group message display interface, wherein the first icon represents an icon indicating all contacts, and the second icon represents a profile picture icon indicating the selected first contact.

5. The method according to claim 4, further comprising:
- displaying messages of all the contacts according to a time sequence that the messages are posted when detecting, at the predetermined location in the group message display interface, that the first icon is tapped (201); and/or
 - displaying all messages corresponding to the message quantity according to a time sequence that the messages are posted when detecting, in the group message display interface, that the message quantity is tapped (202).
6. The method according to claim 2, wherein, after displaying all the messages of the first contact in the group message display interface according to a time sequence that the messages are posted based on the profile picture of the first contact, the method further comprises:
- detecting that a profile picture of a second contact in the group message display interface is dragged by a predetermined distance in the first direction (401);
 - additionally displaying all messages of the second contact in the group message display interface according to a time sequence that the messages are posted based on the profile picture of the second contact, wherein all the messages of the first contact and all the messages of the second contact are displayed according to a time sequence that the messages are posted (402);
 - additionally displaying a third icon at a predetermined location in the group message display interface, wherein the third icon represents a profile picture icon indicating the second contact (403); and
 - subtracting, in the group message display interface, a message quantity of the second contact from the second set of messages (404).
7. The method according to claim 6, further comprising:
- detecting that a second icon or the third icon at the predetermined location in the group message display interface is dragged by a predetermined distance in a second direction (501);
 - skipping displaying, in the group message display interface, a message of a contact corresponding to the second icon or the third icon (502); and
 - increasing, in the group message display interface by a message quantity of the contact corresponding to the second icon or the third icon, the message quantity that is displayed at the display location according to a time sequence that the messages are posted (503).

8. The method according to any one of claims 1 to 7, further comprising:
- in response to detecting a new message, displaying the new message in the group message display interface if it is determined that the new message is a new message posted by the first contact or a new message posted by a user; or
 - if it is determined that the new message is a new message posted by another contact, skipping displaying the new message in the group message display interface, and displaying the message quantity at the display location according to a time sequence that the messages are posted.
9. A device for processing a group message, the device comprising:
- a first display module, configured to display a plurality of messages in a group message display interface, the plurality of messages being posted adjacent to each other in a messaging group comprising a plurality of contacts;
 - a detection module, configured to detect a user input indicating that a profile picture of a first contact of the messaging group is dragged by a predetermined distance in a first direction, the user input indicating a selection to display a first set of messages posted by the first contact; and
 - a hiding module, configured to:
 - identify, from among the plurality of messages, (i) the first set of messages corresponding to the selection to display and (ii) a second set of messages of the plurality of messages posted by the messaging group, the second set of messages excluding the first set of messages and user messages, and
 - update, the group message display interface, to comprise the profile picture of the first contact at a predetermined location, the first set of messages, and one or more aggregation icons representing the second set of messages.
10. The device according to claim 9, wherein the one or more aggregation icons comprise a message quantity based on a number of messages in the second set of messages, the message quantity corresponding to a display location in the group message display interface according to a time sequence that the messages are posted.
11. The device according to claim 9 or 10, further comprising:

a selection prompt module, configured to:

after the detection module detects that the profile picture of the first contact in the group message display interface is dragged by the predetermined distance in the first direction, change a color of the group message display interface, and/or display, in the group message display interface, a prompt of selecting the messages of the first contact.

12. The device according to claim 9 or 10, further comprising:

a third display module, configured to display a first icon and a second icon at a predetermined location in the group message display interface, wherein the first icon represents an icon indicating all contacts, and the second icon represents a profile picture icon indicating the selected first contact.

13. The device according to claim 12, wherein:

the detection module is further configured to detect, at the predetermined location in the group message display interface, that the first icon is tapped; and

the first display module is further configured to display messages of all the contacts according to a time sequence that the messages are posted; and/or

the detection module is further configured to detect, in the group message display interface, that the message quantity is tapped; and

the first display module is further configured to display all messages corresponding to the message quantity according to a time sequence that the messages are posted.

14. The device according to claim 9 or 10, wherein:

the detection module is further configured to:

after the first display module displays all the messages of the first contact in the group message display interface according to a time sequence that the messages are posted, detect that a profile picture of a second contact in the group message display interface is dragged by a predetermined distance in the first direction;

the first display module is further configured to: display all messages of the second contact in the group message display interface according to a time sequence that the messages are posted based on the profile picture of the second contact, wherein all the messages of the first

contact and all the messages of the second contact are displayed according to a time sequence that the messages are posted;

a third display module is configured to display a third icon at a predetermined location in the group message display interface, wherein the third icon represents a profile picture icon indicating the second contact; and

a second display module is configured to subtract, in the group message display interface, a message quantity of the second contact from the second set of messages,

and wherein:

the detection module is further configured to detect that a second icon or the third icon at the predetermined location in the group message display interface is dragged by a predetermined distance in a second direction;

the first display module is further configured to skip displaying, in the group message display interface, a message of a contact corresponding to the second icon or the third icon; and

the second display module is further configured to increase, in the group message display interface by a message quantity of the contact corresponding to the second icon or the third icon, the message quantity of the other contacts that is displayed at the display location according to a time sequence that the messages are posted.

15. The device according to any one of claims 9 to 14, wherein:

the first display module is further configured to display a new message in the group message display interface if the detection module detects the new message and determines that the new message is a new message posted by the first contact or a new message posted by a user; and

the second display module is further configured to: if the detection module detects a new message and determines that the new message is a new message posted by another contact, skip displaying a new message in the group message display interface, and display the message quantity at the display location according to a time sequence that the messages are posted.