

CLAIMS

1. A method for displaying an emoji reply, comprising:

popping up an emoji box on a chat interface upon detecting a first predetermined operation performed by a first participating user on a target chat message on the chat interface, the emoji box including a set of emoji;

receiving a first emoji selected by the first participating user from the set of emoji, and sending an emoji reply request to a server;

receiving first instruction information returned by the server in response to the emoji reply request;

displaying first emoji reply information on the target chat message in accordance with the first instruction information, wherein the first emoji reply information includes the first emoji and a first user label corresponding to the first participating user; and

hiding the first user label on the target chat message and displaying prompt information on the target chat message, upon detecting that a number of users replying with the first emoji exceeds a predetermined threshold, the prompt information representing one or more number of users that exceed the first predetermined threshold,

wherein the method further comprises:

determining that the first user performs an operation on the target chat message to withdraw the first emoji reply upon detecting that the first user clicks the first user label or an area where the first user label is located.

2. The method of claim 1, further comprising:

sending an emoji reply withdrawal request to the server upon detecting an operation performed by the first participating user on the target chat message to withdraw the first emoji reply;

receiving second instruction information returned by the server in response to the withdrawal request; and

deleting the first user label, or the first user label and the first emoji, on the target chat message in accordance with the second instruction information.

3. The method of claim 1, further comprising:

receiving third instruction information from the server for instructing to display second emoji reply information on the target chat message, the second emoji reply information including a second emoji and a second user label corresponding to a second participating user; and

displaying the second emoji reply information on the target chat message in accordance with the third instruction information.

4. The method of claim 3, further comprising, when the target chat message is a chat message sent by the first participating user:

5 receiving a new message notification sent by the server; and
prompting the first participating user to view the second emoji reply information in accordance with the new message notification.

5. The method of claim 3, further comprising, prior to displaying the second emoji reply information on the target chat message in accordance with the third instruction information:

10 determining whether the first emoji and the second emoji are consistent with each other or not,
wherein said displaying the second emoji reply information on the target chat message in accordance with the third instruction information is performed when the first emoji and the second emoji are consistent with each other.

15 6. The method of claim 5, further comprising, when the first emoji and the second emoji are not consistent with each other:

combining the first emoji reply information and the second emoji reply information, and displaying the combined information on the target chat message, the combined information including the first emoji, the first user label, and the second user label.

7. The method of claim 1, further comprising:

20 displaying the hidden first user label on the chat interface upon detecting a second predetermined operation performed by the first participating user on the prompt information.

8. A method of displaying an emoji reply, comprising:

25 receiving an emoji reply request from a terminal device, the emoji reply request being triggered and transmitted by the terminal device when receiving a first emoji selected by a first participating user from a set of emoji in an emoji box, the first emoji box being popped up when the first participating user performs a first predetermined operation on a target chat message on a chat interface;

30 determining each participating user in a conversation to which the target chat message belongs based on the emoji reply request, and establishing a binding relationship among a user identifier of the first participating user, an emoji identifier of the first emoji, and a message identifier of the target chat message; and

sending first instruction information to a terminal device corresponding to each participating user for instructing the corresponding terminal device to display first emoji reply information on the target chat message, hide the first user label on the target chat message and display prompt

information on the target chat message upon detecting that a number of users replying with the first emoji exceeds a predetermined threshold, and determine that the first user performs an operation on the target chat message to withdraw the first emoji reply upon detecting that the first user clicks the first user label or an area where the first user label is located, the first emoji reply information including the first emoji and a first user label corresponding to the first participating user, and the prompt information representing one or more number of users that exceed the first predetermined threshold.

9. The method of claim 8, further comprising:

determining a third participating user sending the target chat message; and

sending a new message notification to a terminal device corresponding to the third participating user, for instructing the terminal device to prompt the third participating user to view the first emoji reply information.

10. The method of claim 8 or 9, further comprising:

receiving an emoji reply withdrawal request from the terminal device, the withdrawal request being triggered by the terminal device when receiving an operation performed by the first participating user on the target chat message to withdraw the first emoji reply;

releasing the binding relationship among the user identifier of the first participating user, the emoji identifier of the first emoji, and the message identifier of the target chat message in accordance with the withdrawal request; and

sending second instruction information to the terminal device corresponding to each participating user, for instructing the corresponding terminal device to delete the first user label, or the first user label and the first emoji, on the target chat message.

11. An apparatus for displaying an emoji reply, comprising

an emoji providing module configured to pop up an emoji box on a chat interface upon detecting a first predetermined operation performed by a first participating user on a target chat message on the chat interface, the emoji box including a set of emoji;

an emoji reply processing module configured to receive a first emoji selected by the first participating user from the set of emoji, and send an emoji reply request to a server;

a first receiving module configured to receive first instruction information returned by the server in response to the emoji reply request;

an emoji reply displaying module configured to display first emoji reply information on the target chat message in accordance with the first instruction information, wherein the first emoji reply information includes the first emoji and a first user label corresponding to the first participating user;

a hiding processing module configured to hide the first user label on the target chat message and

display prompt information on the target chat message, upon detecting that a number of users replying with the first emoji exceeds a predetermined threshold, the prompt information representing one or more number of users that exceed the first predetermined threshold; and

an emoji withdrawing module configured to determine that the first user performs an operation on the target chat message to withdraw the first emoji reply upon detecting that the first user clicks the first user label or an area where the first user label is located.

12. An apparatus for displaying an emoji reply, comprising

a second receiving module configured to receive an emoji reply request from a terminal device, the emoji reply request being triggered and transmitted by the terminal device when receiving a first emoji selected by a first participating user from a set of emoji in an emoji box, the first emoji box being popped up when the first participating user performs a first predetermined operation on a target chat message on a chat interface;

a processing module configured to determine each participating user in a conversation to which the target chat message belongs based on the emoji reply request, and establish a binding relationship among a user identifier of the first participating user, an emoji identifier of the first emoji, and a message identifier of the target chat message; and

a sending module configured to send first instruction information to a terminal device corresponding to each participating user for instructing the corresponding terminal device to display first emoji reply information on the target chat message, hide the first user label on the target chat message and display prompt information on the target chat message upon detecting that a number of users replying with the first emoji exceeds a predetermined threshold, and determine that the first user performs an operation on the target chat message to withdraw the first emoji reply upon detecting that the first user clicks the first user label or an area where the first user label is located, the first emoji reply information including the first emoji and a first user label corresponding to the first participating user, and the prompt information representing one or more number of users that exceed the first predetermined threshold.

13. A terminal device, comprising:

at least one processor and a memory communicatively connected to the at least one processor, wherein the memory stores instructions executable by the at least one processor, and the instructions are configured to implement the method for displaying an emoji reply according to any of claims 1-7.

14. A server, comprising:

at least one processor and a memory communicatively connected to the at least one processor, wherein the memory stores instructions executable by the at least one processor, and the

instructions are configured to implement the method for displaying an emoji reply according to any of claims 8-10.

15. A computer readable storage medium, storing computer instructions configured to cause a computer to implement the method for displaying an emoji reply according to any of claims 1-7, or
5 the method for displaying an emoji reply according to any of claims 8-10.