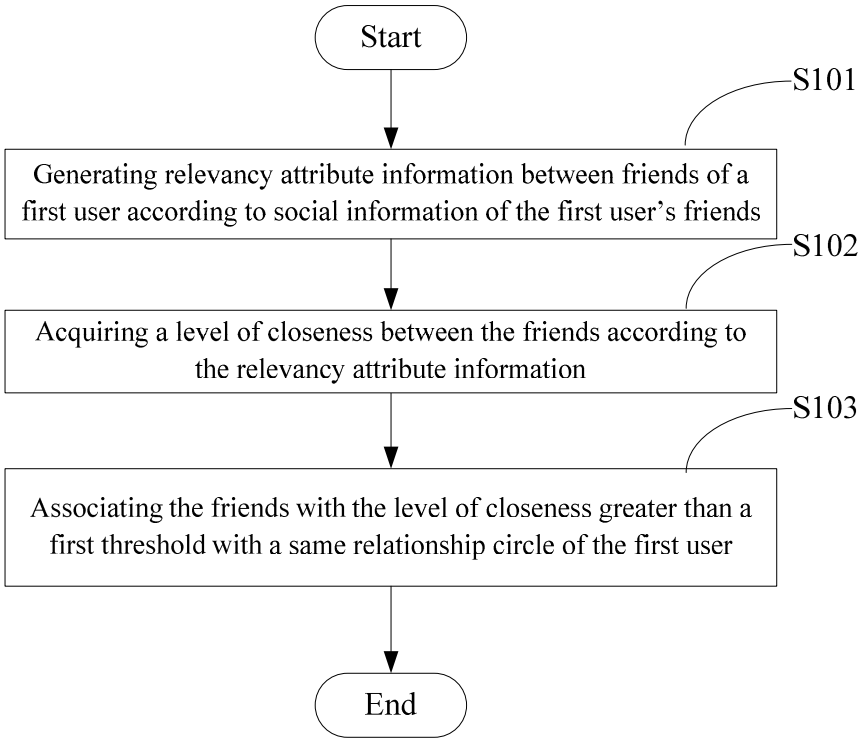

Start
S101
Generating relevancy attribute information between friends of a first user according to social information of the first user's friends
S102
Acquiring a level of closeness between the friends according to the relevancy attribute information
S103
Associating the friends with the level of closeness greater than a first threshold with a same relationship circle of the first user
End

FIG. 1

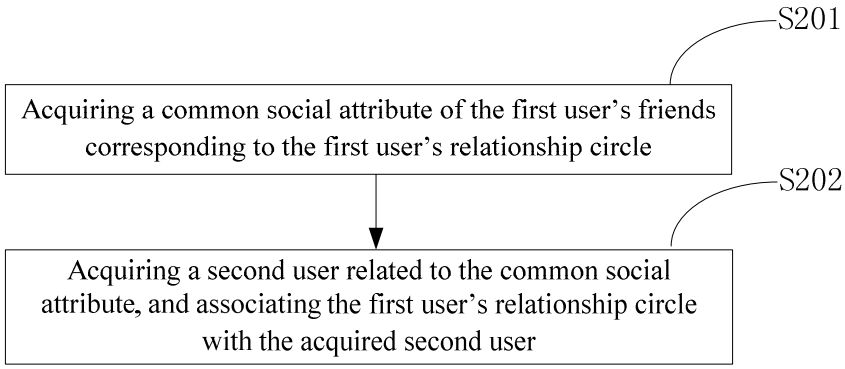

S201
Acquiring a common social attribute of the first user's friends corresponding to the first user's relationship circle
S202
Acquiring a second user related to the common social attribute, and associating the first user's relationship circle with the acquired second user

FIG. 2

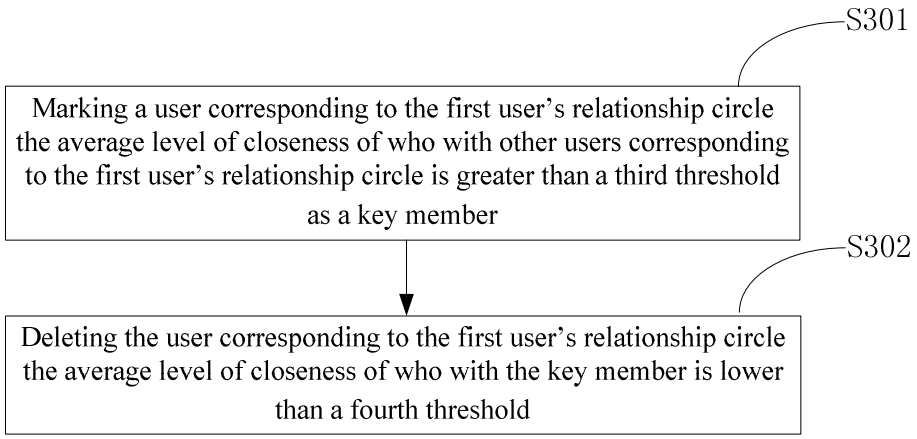


FIG. 3

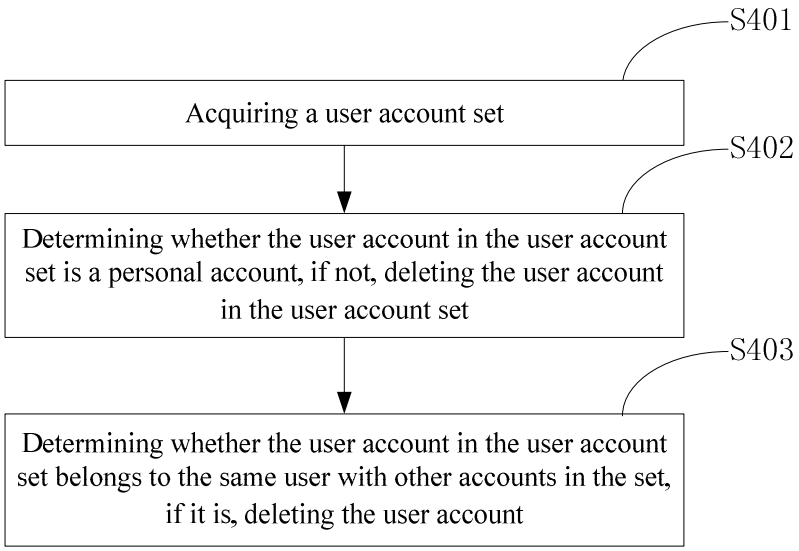


FIG. 4

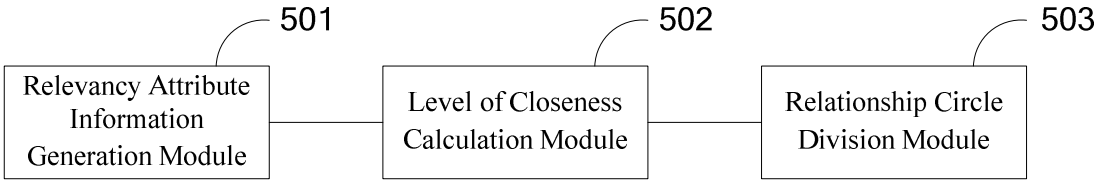


FIG. 5

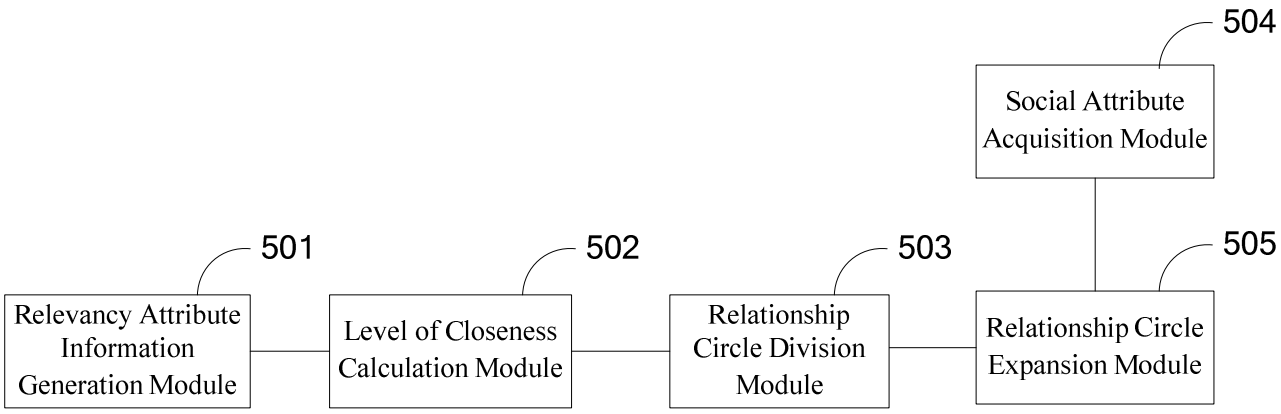

504
Social Attribute Acquisition Module
501
502
503
505
Relevancy Attribute Information Generation Module
Level of Closeness Calculation Module
Relationship Circle Division Module
Relationship Circle Expansion Module

FIG. 6

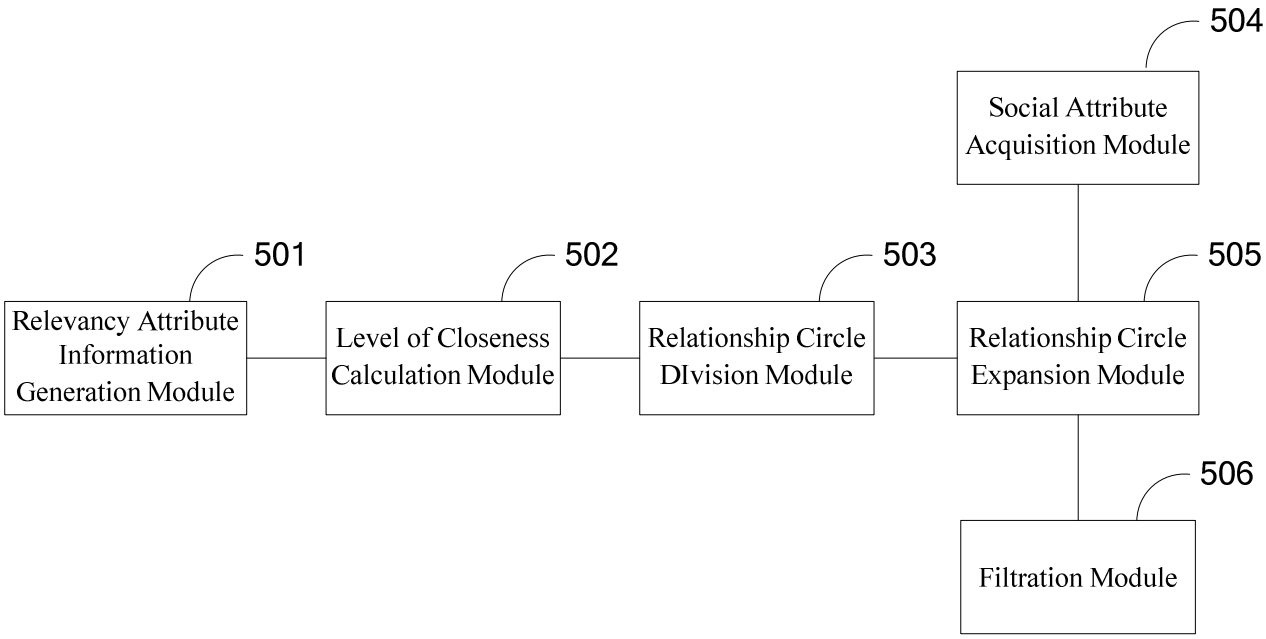

504
Social Attribute Acquisition Module
501
502
503
505
Relevancy Attribute Information Generation Module
Level of Closeness Calculation Module
Relationship Circle DIvision Module
Relationship Circle Expansion Module
506
Filtration Module

FIG. 7