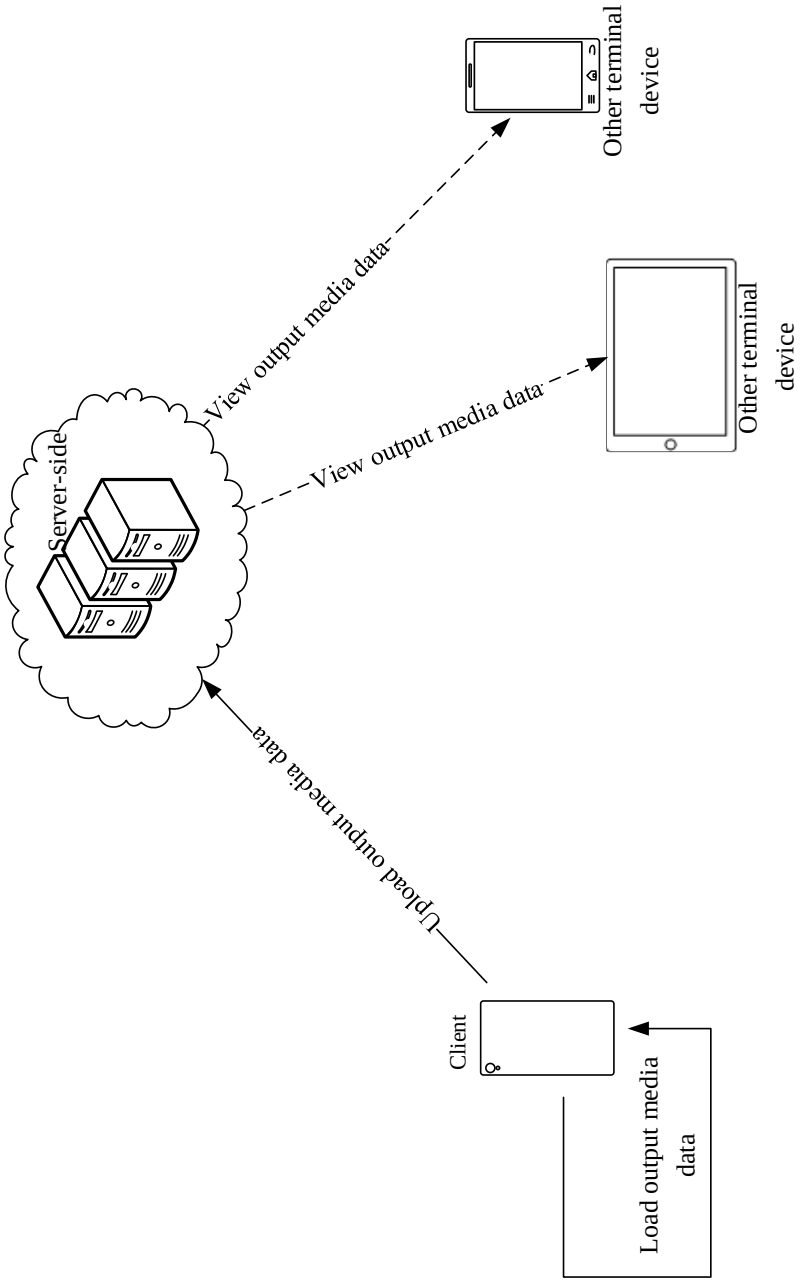

Other terminal device
View output media data
Other terminal device
View output media data
Server-side
Upload output media data
Client
Load output media data

FIG. 1

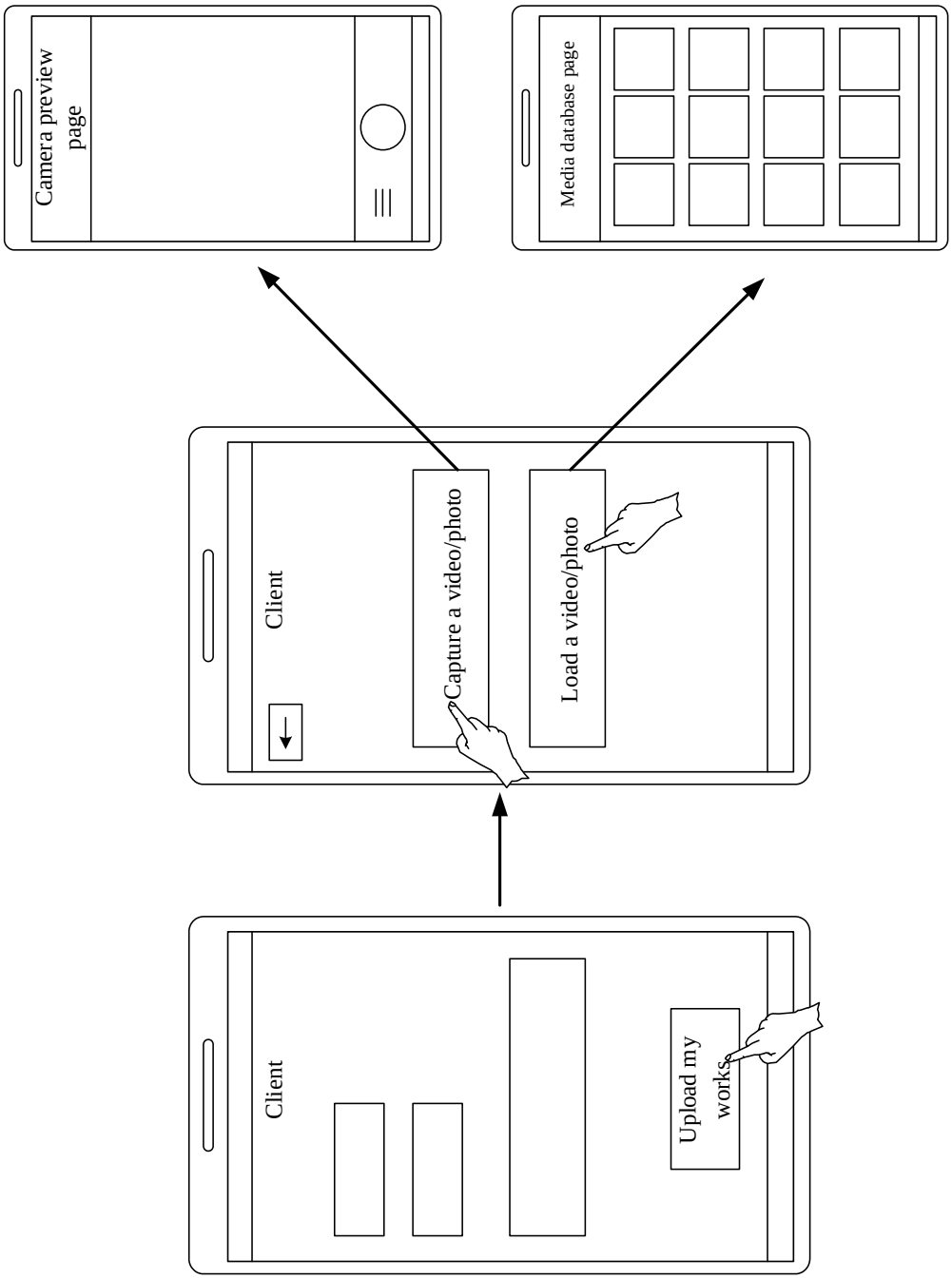

Camera preview page
Media database page
Client
Capture a video/photo
Load a video/photo
Client
Upload my works

FIG. 2

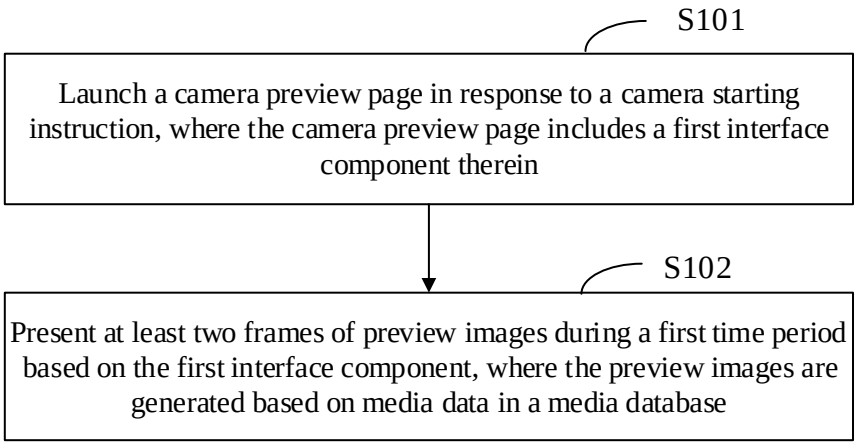

S101
Launch a camera preview page in response to a camera starting instruction, where the camera preview page includes a first interface component therein
S102
Present at least two frames of preview images during a first time period based on the first interface component, where the preview images are generated based on media data in a media database

FIG. 3

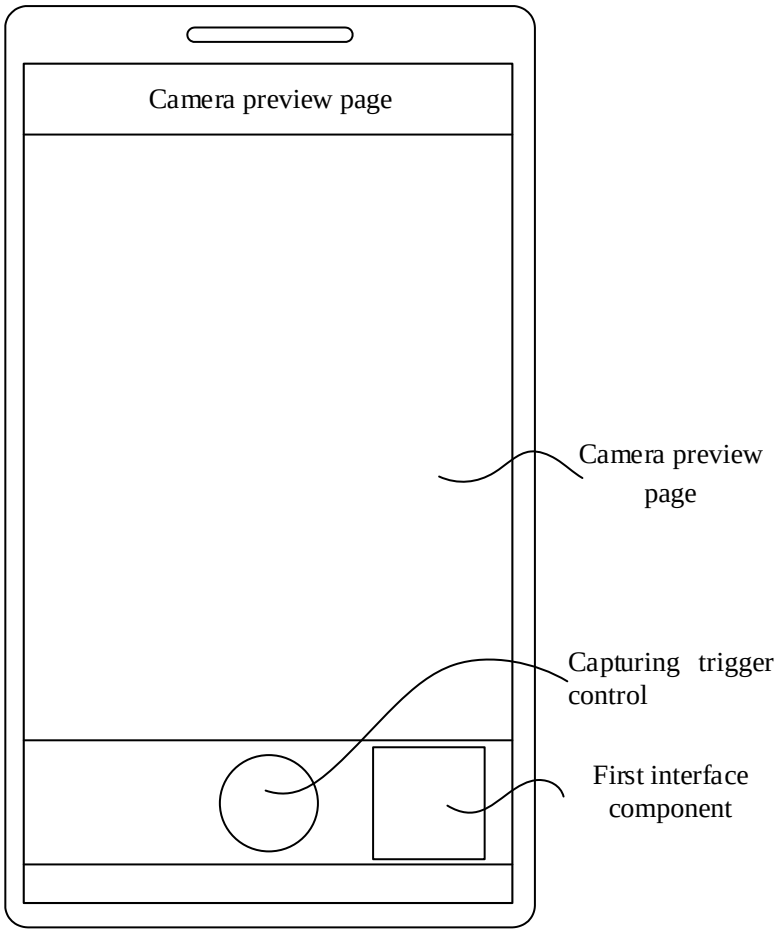

Camera preview page
Camera preview page
Capturing trigger control
First interface component

FIG. 4

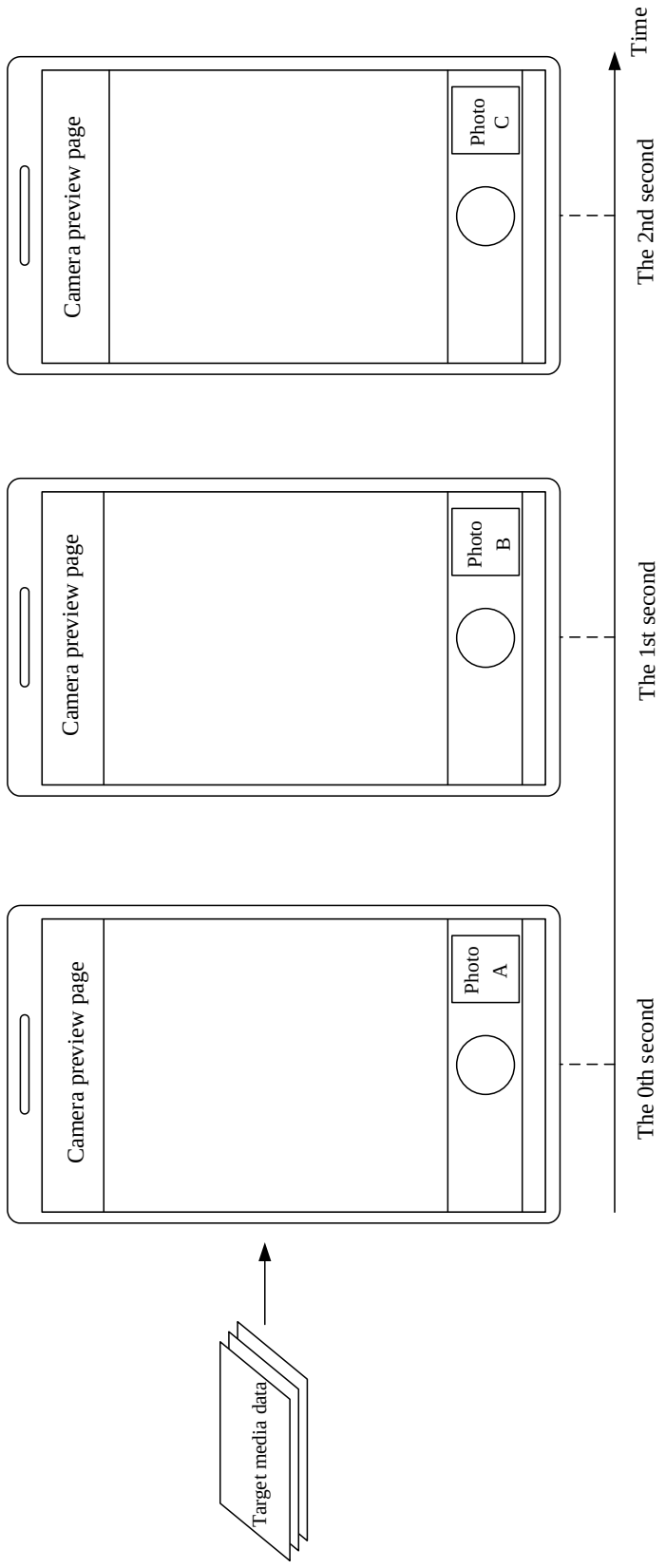

Time
The 0th second
The 1st second
The 2nd second
Camera preview page
Photo A
Photo B
Photo C
Target media data

FIG. 5

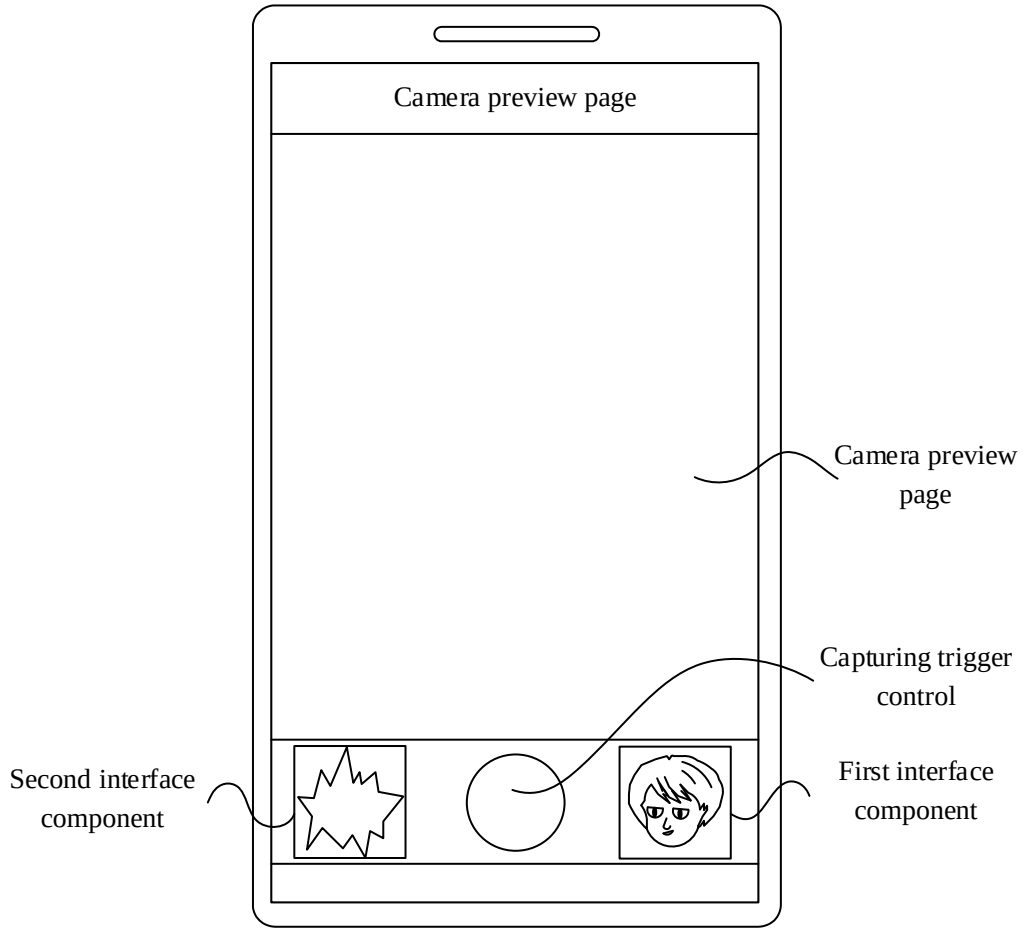

Camera preview page
Camera preview page
Capturing trigger control
Second interface component
First interface component

FIG. 6

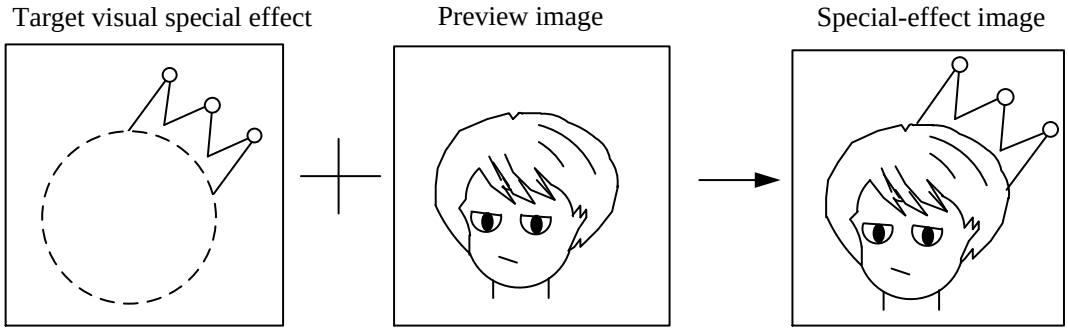

Target visual special effect
Preview image
Special-effect image

FIG. 7

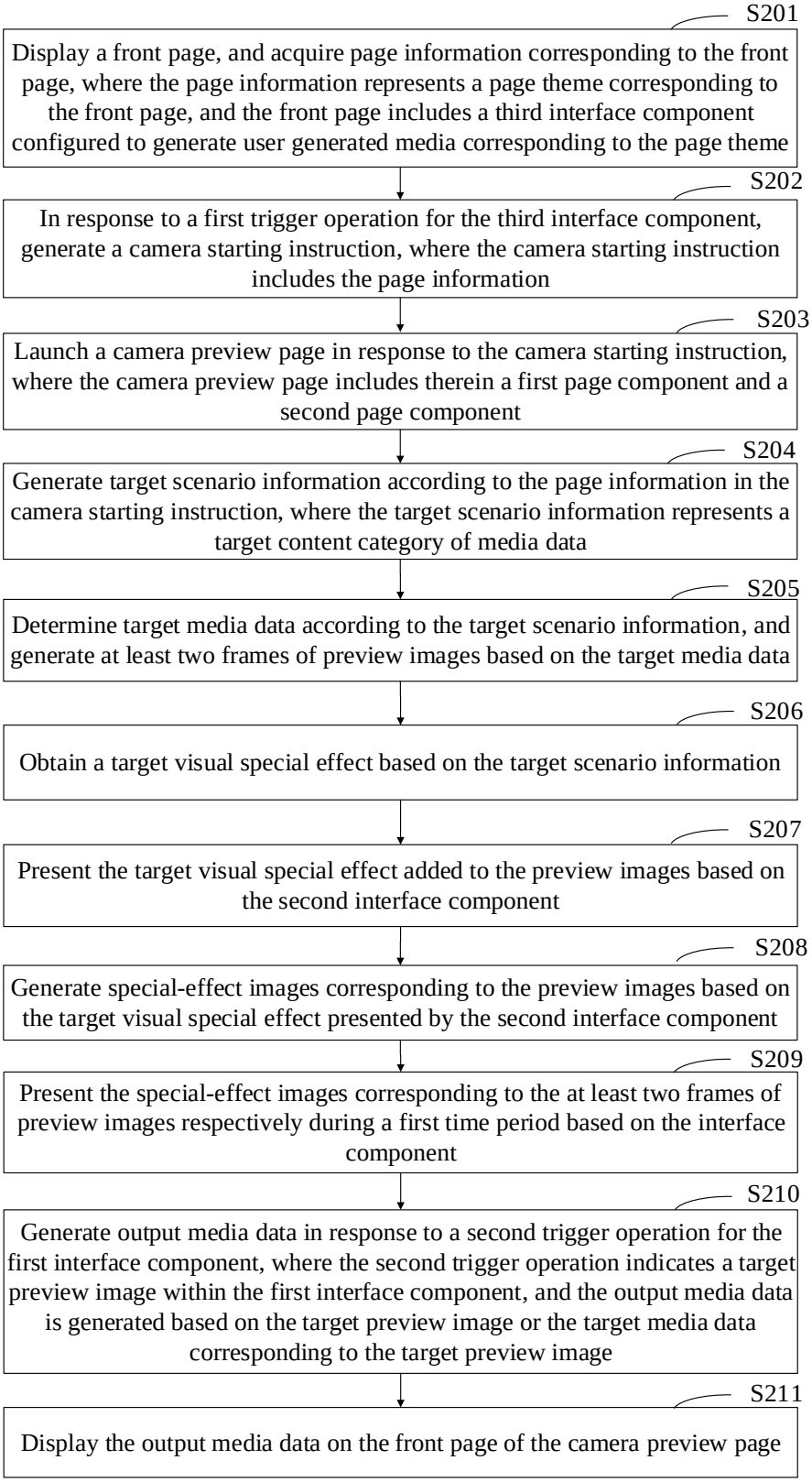

S201
Display a front page, and acquire page information corresponding to the front page, where the page information represents a page theme corresponding to the front page, and the front page includes a third interface component configured to generate user generated media corresponding to the page theme
S202
In response to a first trigger operation for the third interface component, generate a camera starting instruction, where the camera starting instruction includes the page information
S203
Launch a camera preview page in response to the camera starting instruction, where the camera preview page includes therein a first page component and a second page component
S204
Generate target scenario information according to the page information in the camera starting instruction, where the target scenario information represents a target content category of media data
S205
Determine target media data according to the target scenario information, and generate at least two frames of preview images based on the target media data
S206
Obtain a target visual special effect based on the target scenario information
S207
Present the target visual special effect added to the preview images based on the second interface component
S208
Generate special-effect images corresponding to the preview images based on the target visual special effect presented by the second interface component
S209
Present the special-effect images corresponding to the at least two frames of preview images respectively during a first time period based on the interface component
S210
Generate output media data in response to a second trigger operation for the first interface component, where the second trigger operation indicates a target preview image within the first interface component, and the output media data is generated based on the target preview image or the target media data corresponding to the target preview image
S211
Display the output media data on the front page of the camera preview page

FIG. 8

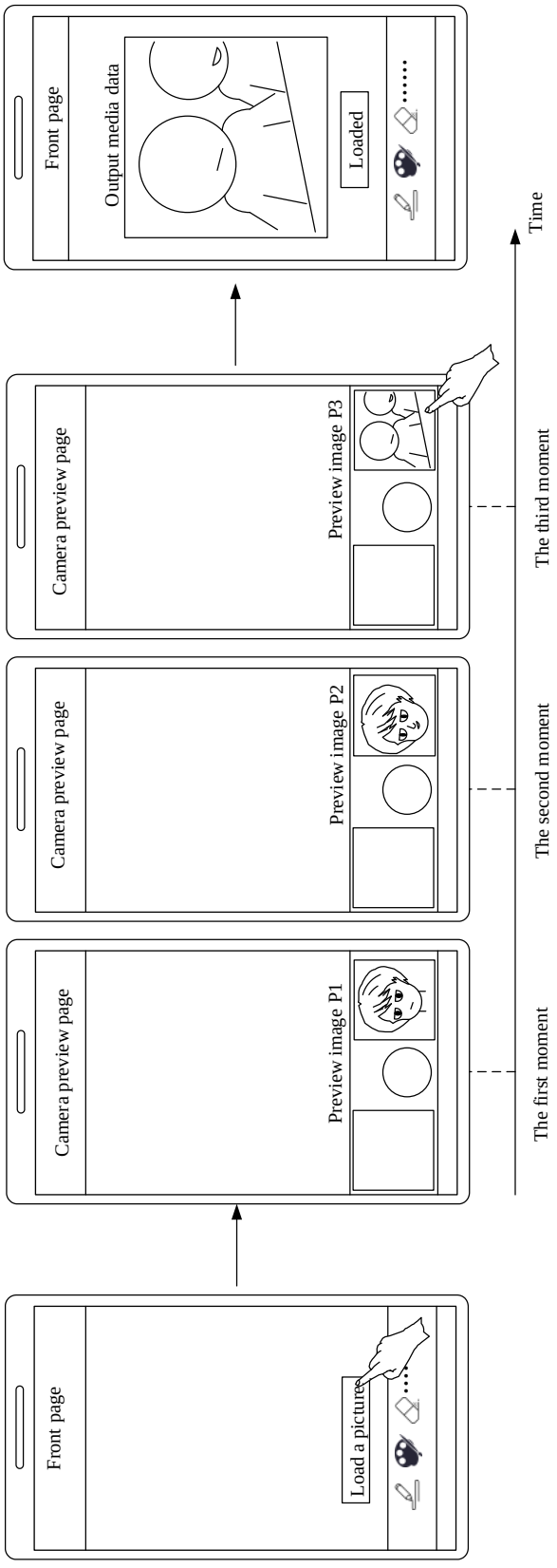

Front page
Load a picture
Camera preview page
Preview image P1
Camera preview page
Preview image P2
Camera preview page
Preview image P3
Front page
Output media data
Loaded
Time
The first moment
The second moment
The third moment

FIG. 9

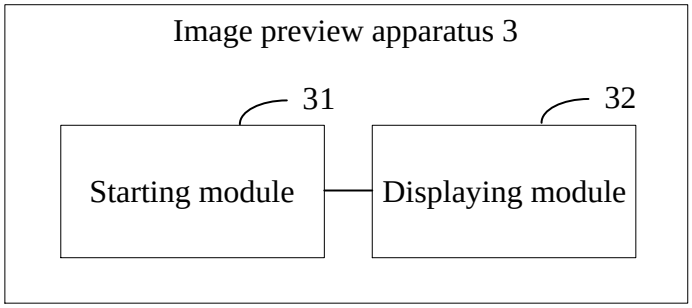

Image preview apparatus 3
31
32
Starting module
Displaying module

FIG. 10

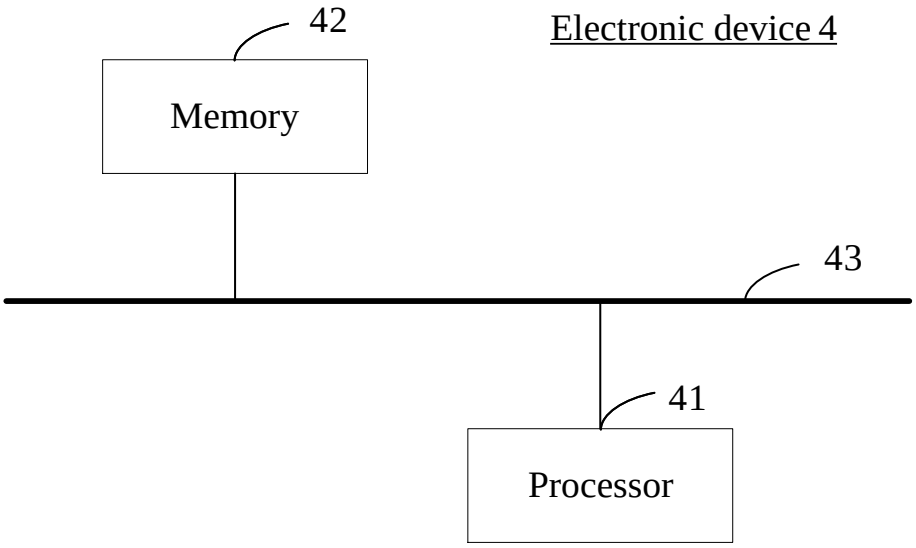

42
Electronic device 4
Memory
43
41
Processor

FIG. 11

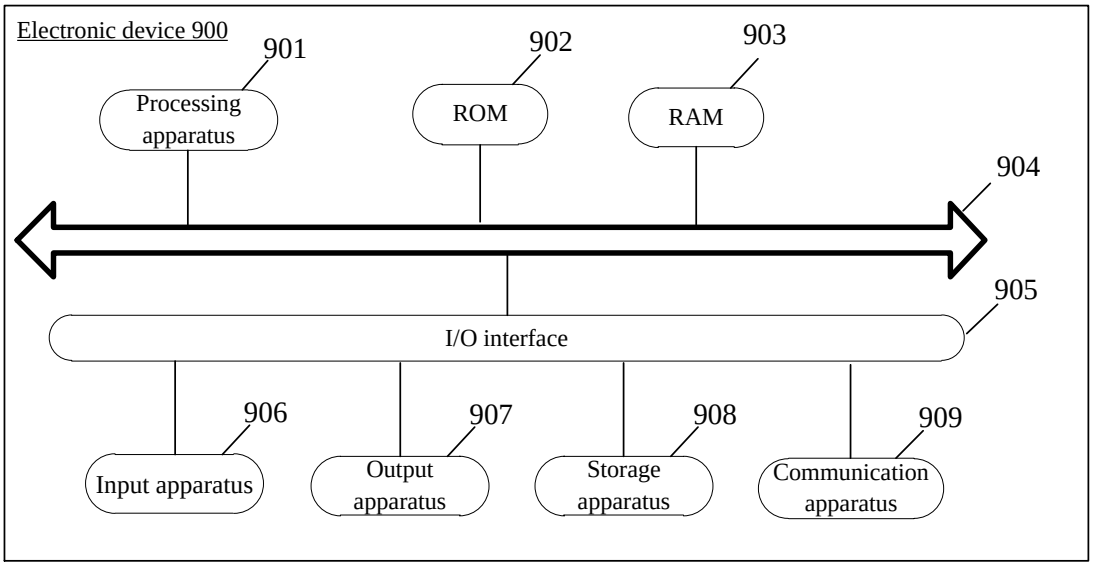

Electronic device 900
901
Processing apparatus
902
ROM
903
RAM
904
905
I/O interface
906
Input apparatus
907
Output apparatus
908
Storage apparatus
909
Communication apparatus

FIG. 12