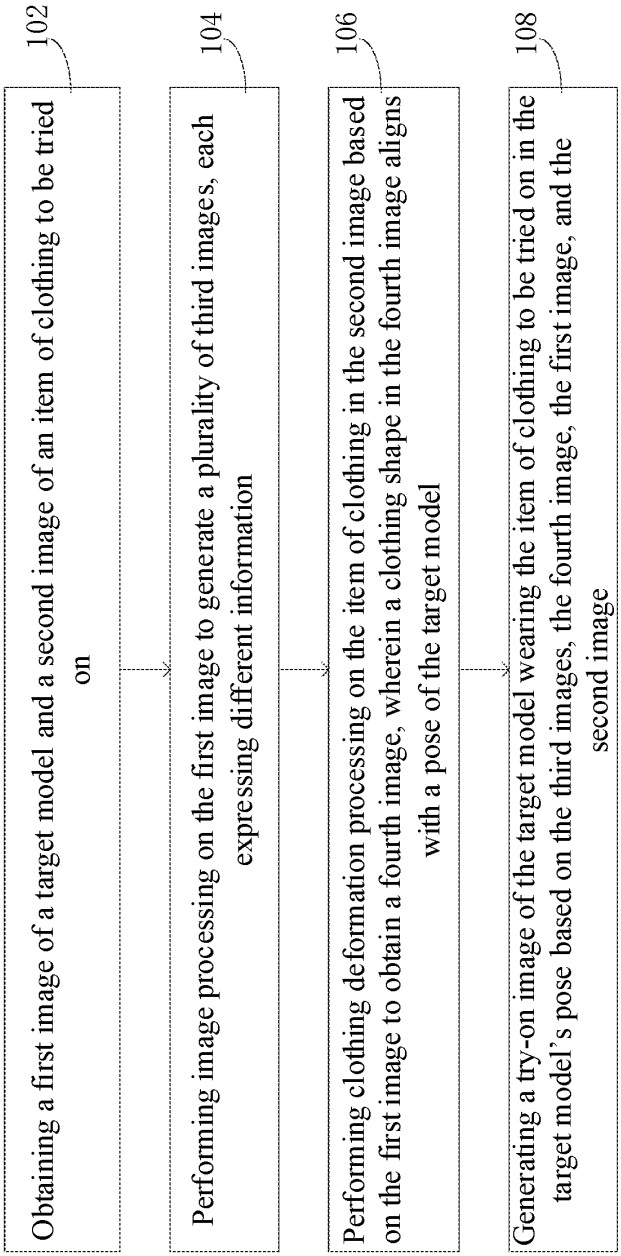

102
Obtaining a first image of a target model and a second image of an item of clothing to be tried on
104
Performing image processing on the first image to generate a plurality of third images, each expressing different information
106
Performing clothing deformation processing on the item of clothing in the second image based on the first image to obtain a fourth image, wherein a clothing shape in the fourth image aligns with a pose of the target model
108
Generating a try-on image of the target model wearing the item of clothing to be tried on in the target model's pose based on the third images, the fourth image, the first image, and the second image

FIG. 1

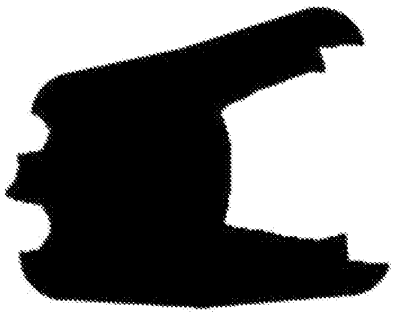


I

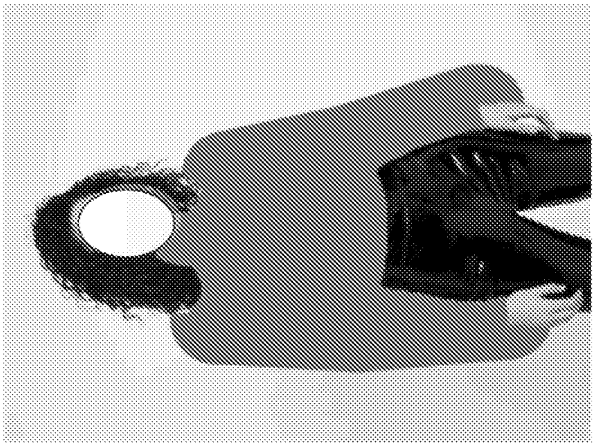


G

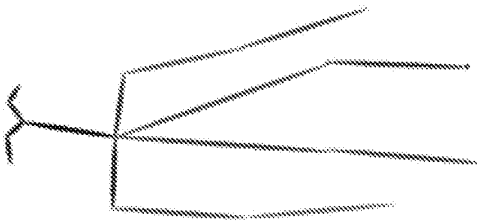
FIG. 2



M_{agn}



A



P

FIG. 3

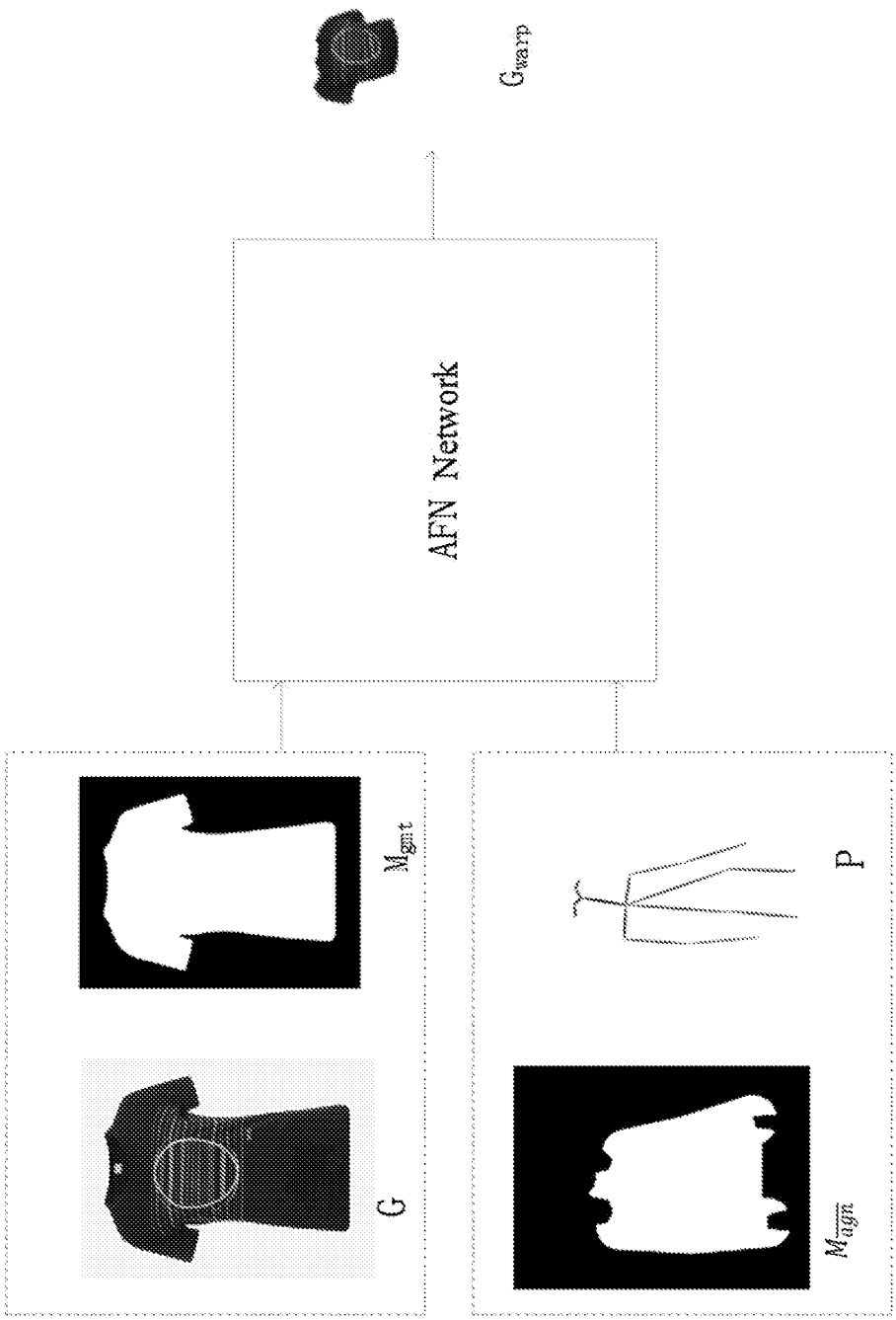


FIG. 4

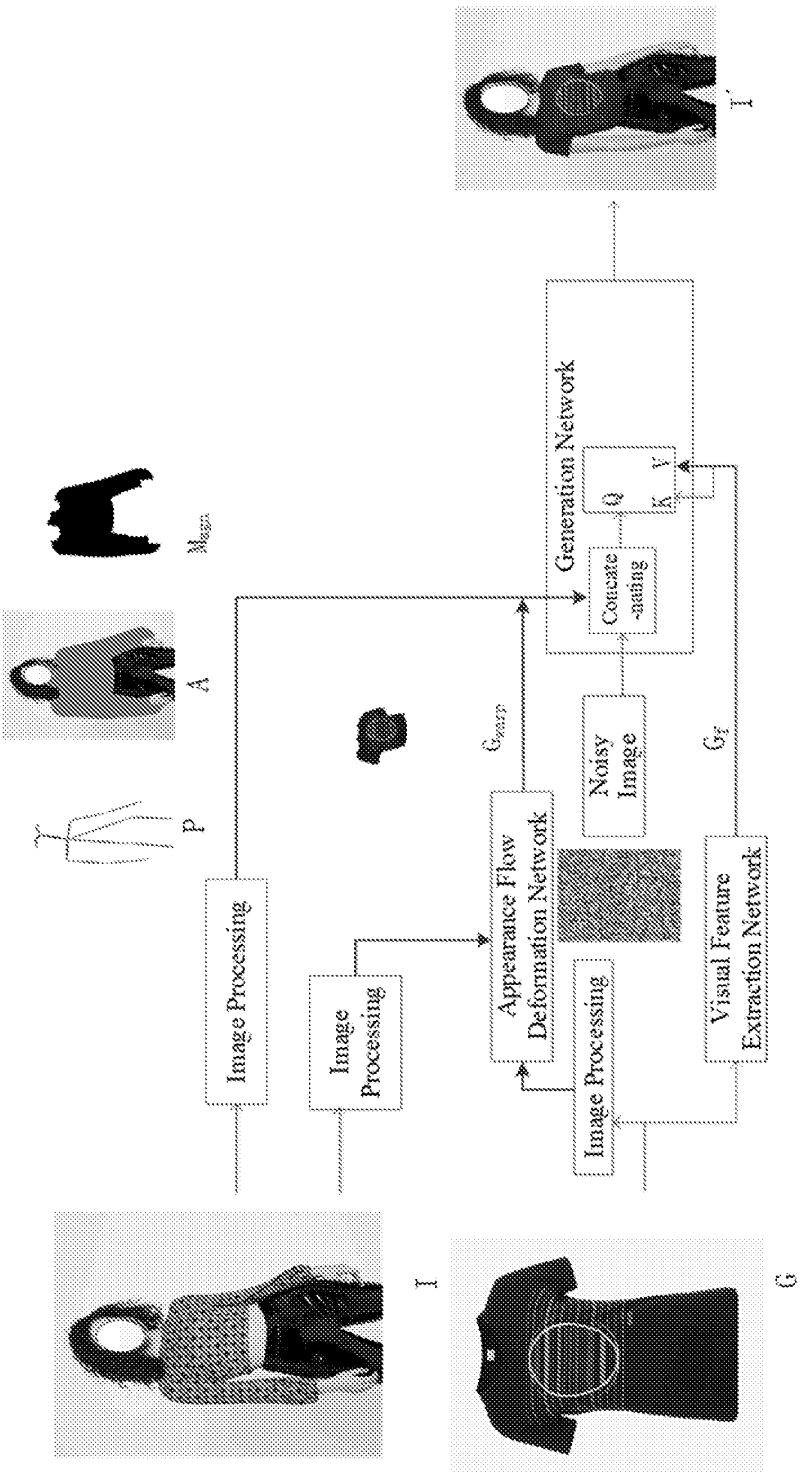

I'
Generation Network
Q
K
V
Concate -nating
Noisy Image
Image Processing
Appearance Flow Deformation Network
Visual Feature Extraction Network
Image Processing
P
A
I
G

FIG. 5

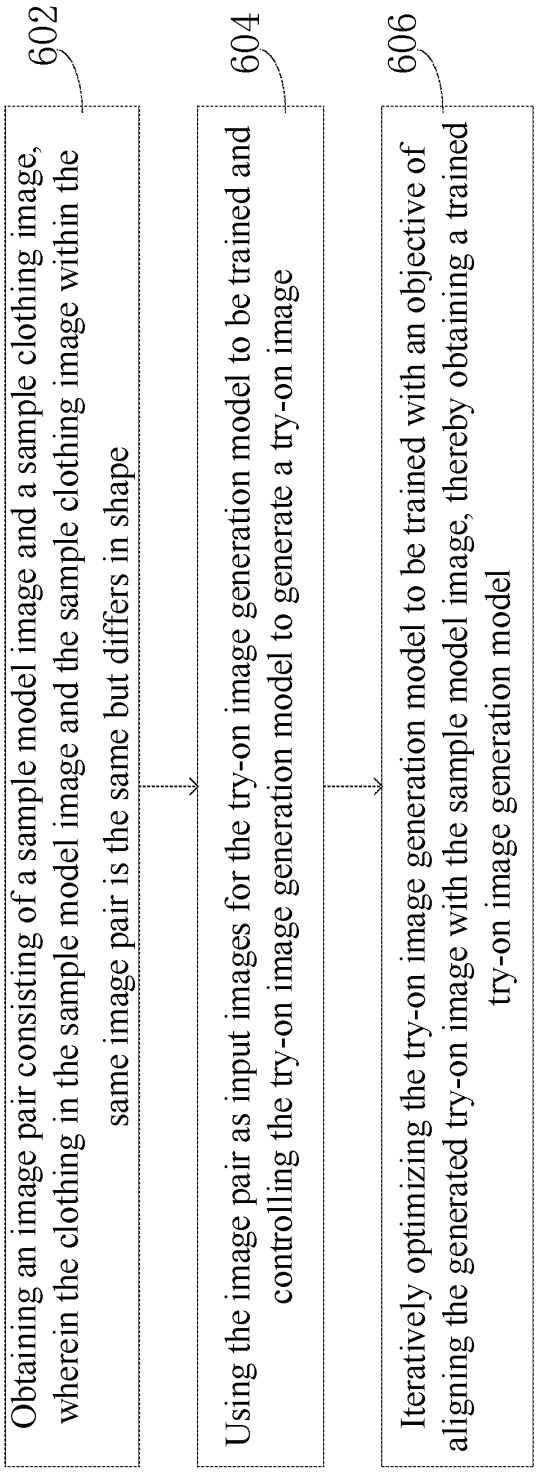

602
Obtaining an image pair consisting of a sample model image and a sample clothing image, wherein the clothing in the sample model image and the sample clothing image within the same image pair is the same but differs in shape
604
Using the image pair as input images for the try-on image generation model to be trained and controlling the try-on image generation model to generate a try-on image
606
Iteratively optimizing the try-on image generation model to be trained with an objective of aligning the generated try-on image with the sample model image, thereby obtaining a trained try-on image generation model

FIG. 6

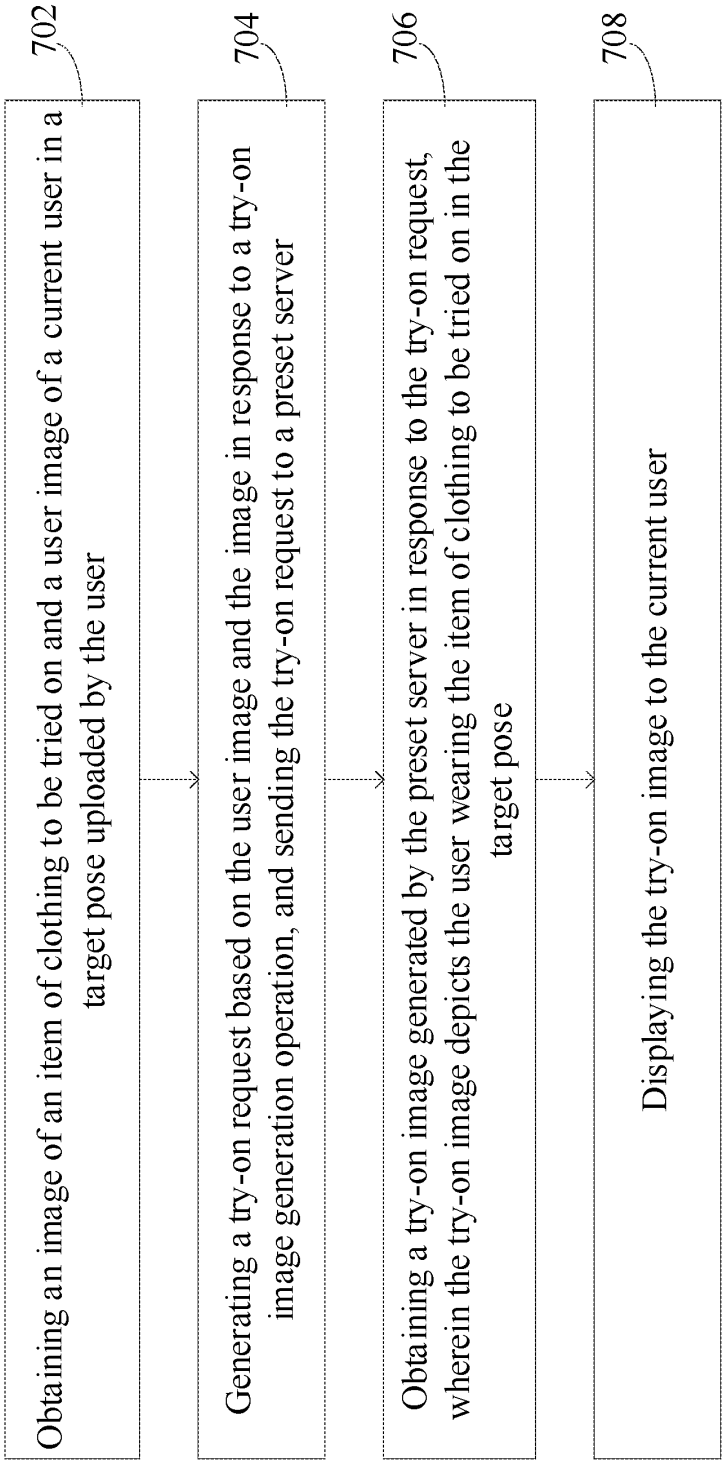

702
Obtaining an image of an item of clothing to be tried on and a user image of a current user in a target pose uploaded by the user
704
Generating a try-on request based on the user image and the image in response to a try-on image generation operation, and sending the try-on request to a preset server
706
Obtaining a try-on image generated by the preset server in response to the try-on request, wherein the try-on image depicts the user wearing the item of clothing to be tried on in the target pose
708
Displaying the try-on image to the current user

FIG. 7

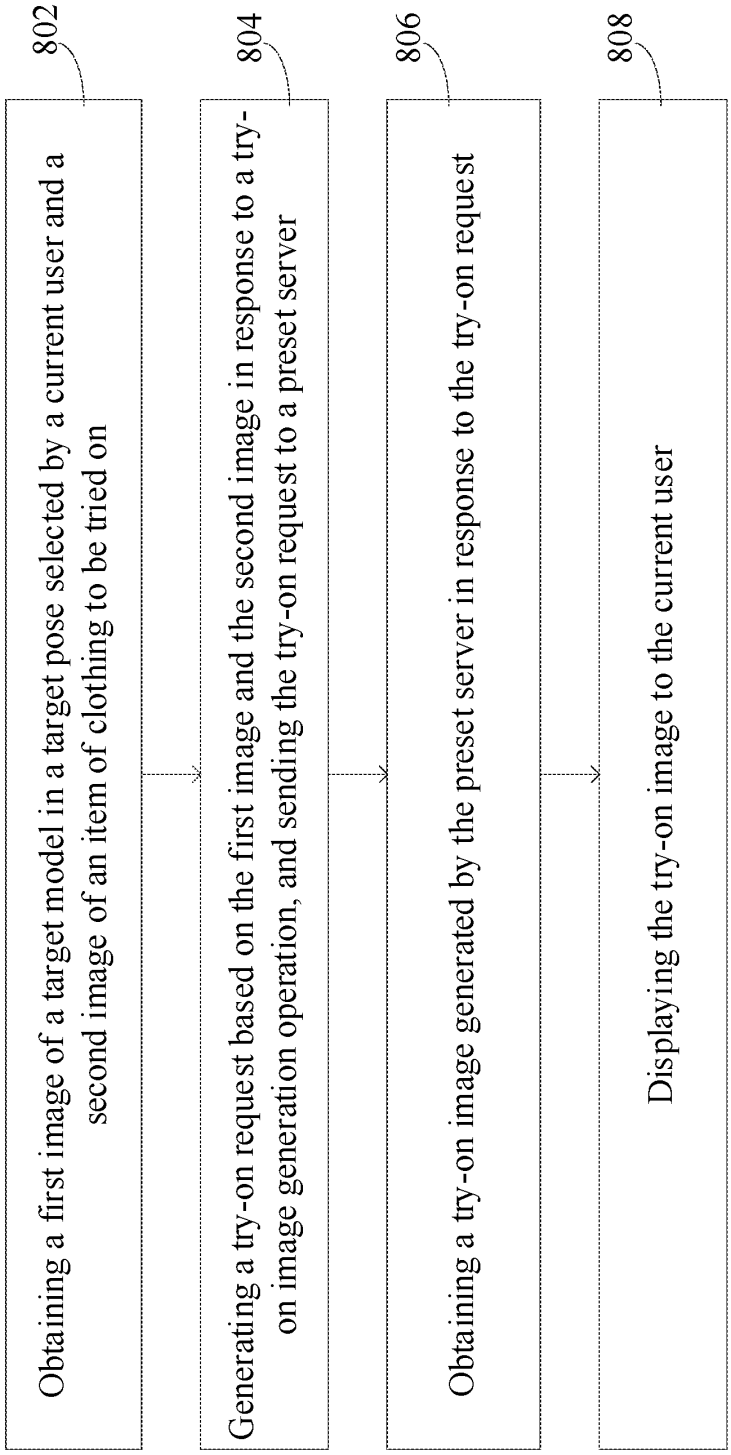

802
Obtaining a first image of a target model in a target pose selected by a current user and a second image of an item of clothing to be tried on
804
Generating a try-on request based on the first image and the second image in response to a try-on image generation operation, and sending the try-on request to a preset server
806
Obtaining a try-on image generated by the preset server in response to the try-on request
808
Displaying the try-on image to the current user

FIG. 8

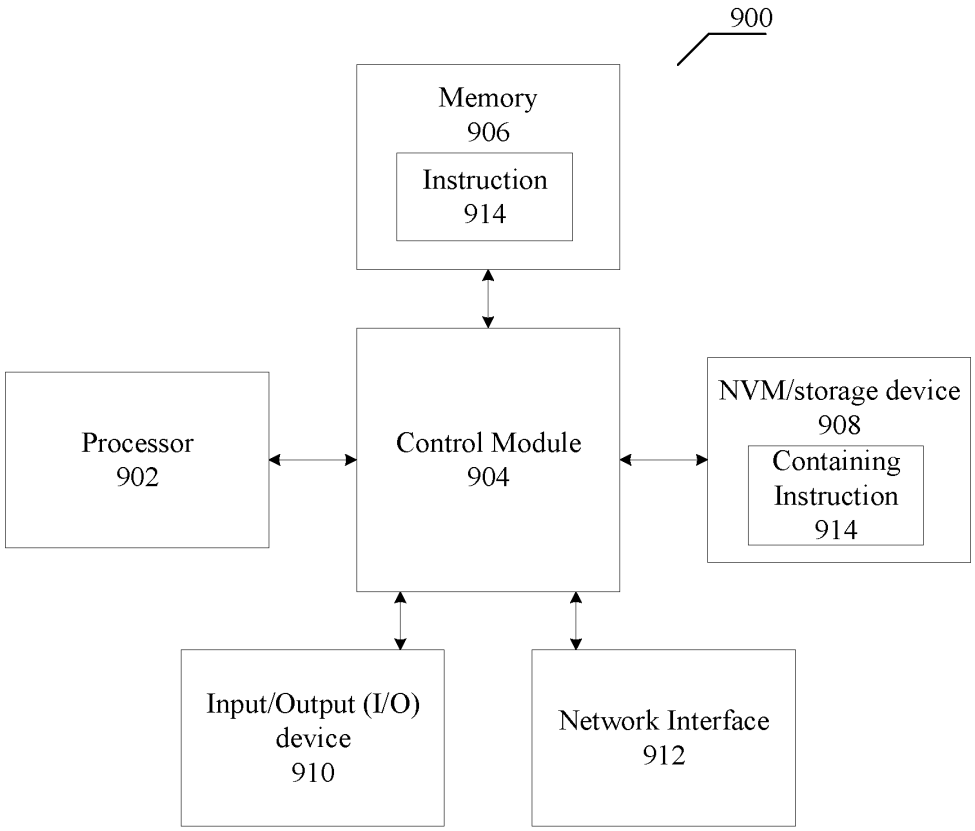

900
Memory
906
Instruction
914
Processor
902
Control Module
904
NVM/storage device
908
Containing
Instruction
914
Input/Output (I/O)
device
910
Network Interface
912

FIG. 9