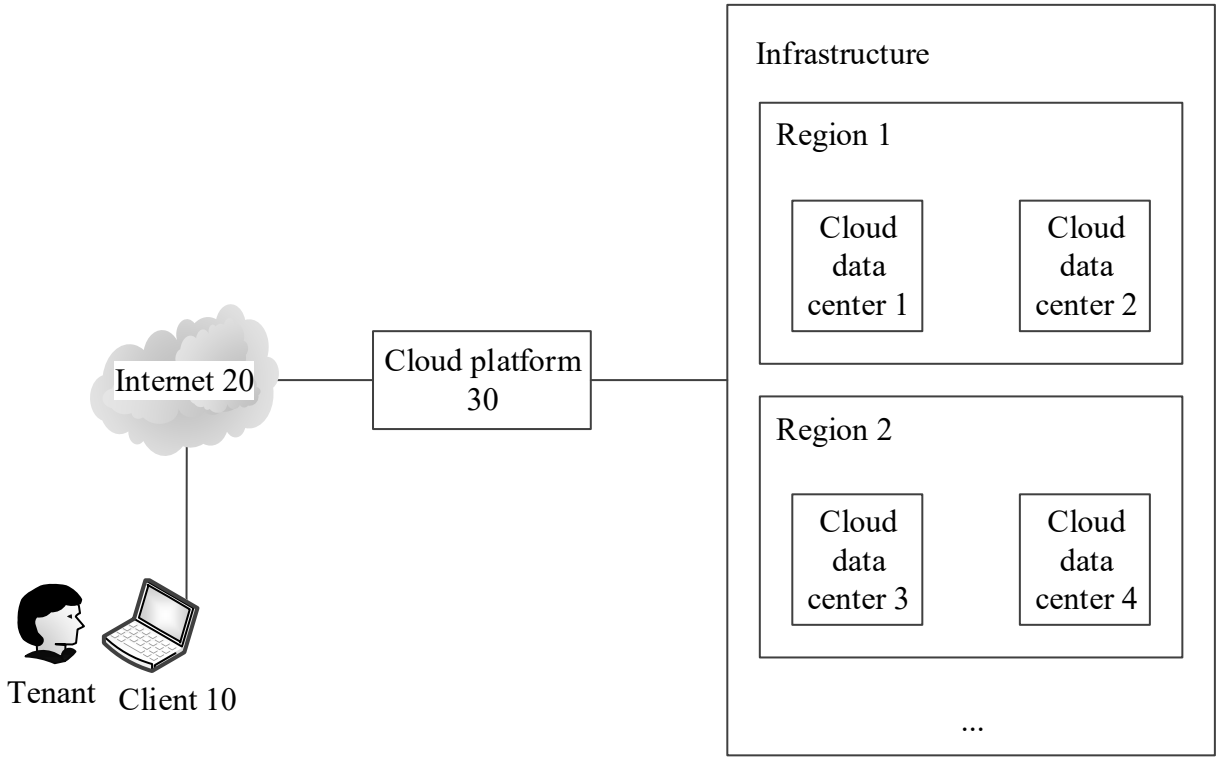
Infrastructure
Region 1
Cloud data center 1
Cloud data center 2
Region 2
Cloud data center 3
Cloud data center 4
...
Cloud platform 30
Internet 20
Tenant
Client 10

FIG. 1

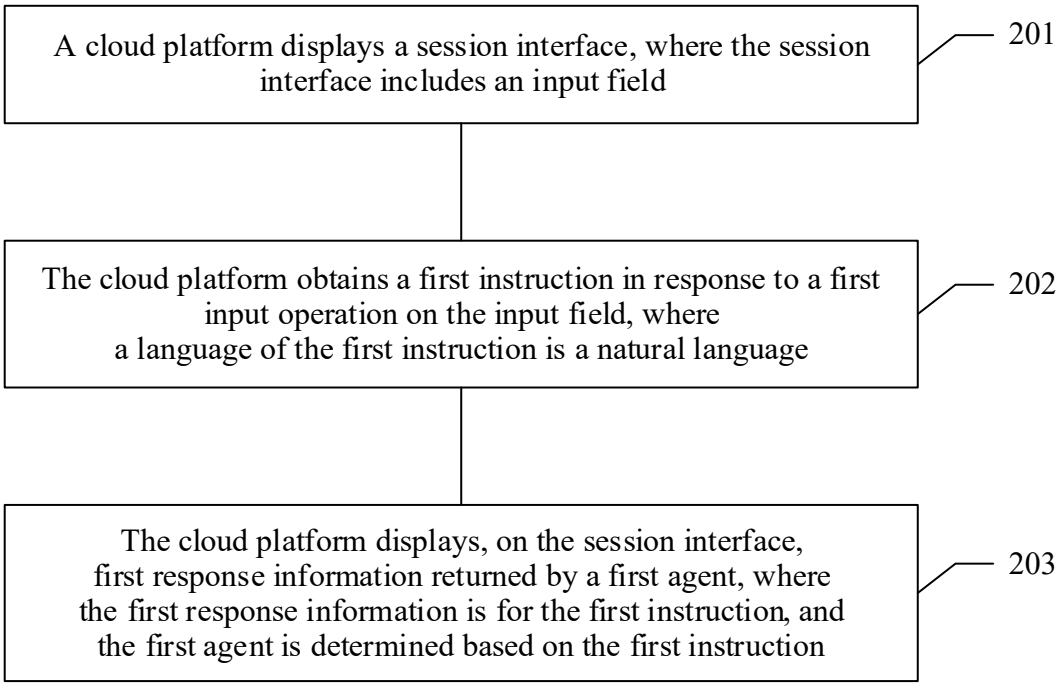
A cloud platform displays a session interface, where the session interface includes an input field
201
The cloud platform obtains a first instruction in response to a first input operation on the input field, where a language of the first instruction is a natural language
202
The cloud platform displays, on the session interface, first response information returned by a first agent, where the first response information is for the first instruction, and the first agent is determined based on the first instruction
203

FIG. 2

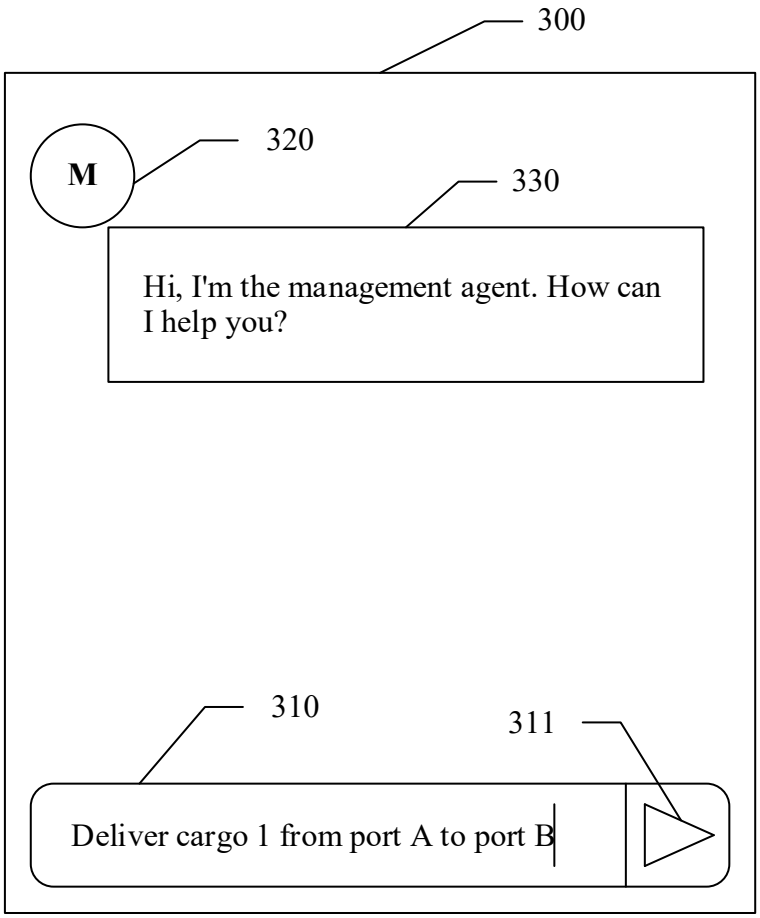
300
320
M
330
Hi, I'm the management agent. How can I help you?
310
311
Deliver cargo 1 from port A to port B

FIG. 3

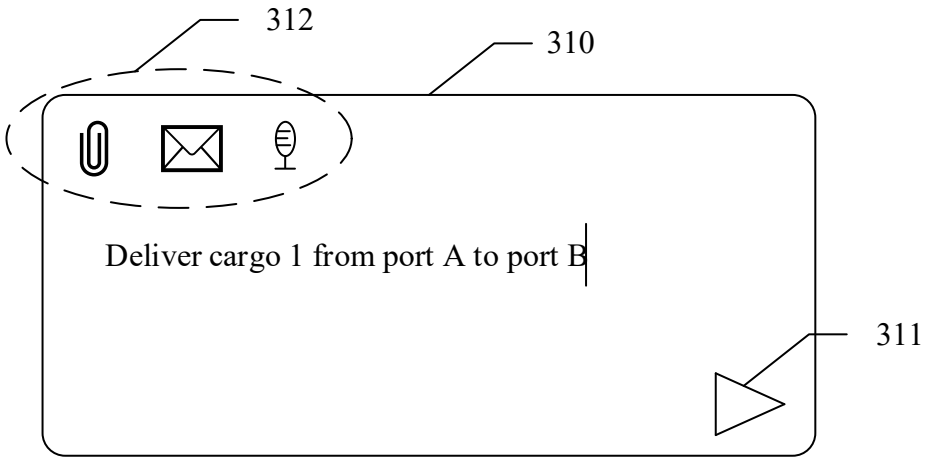
312
310
Deliver cargo 1 from port A to port B
311

FIG. 4

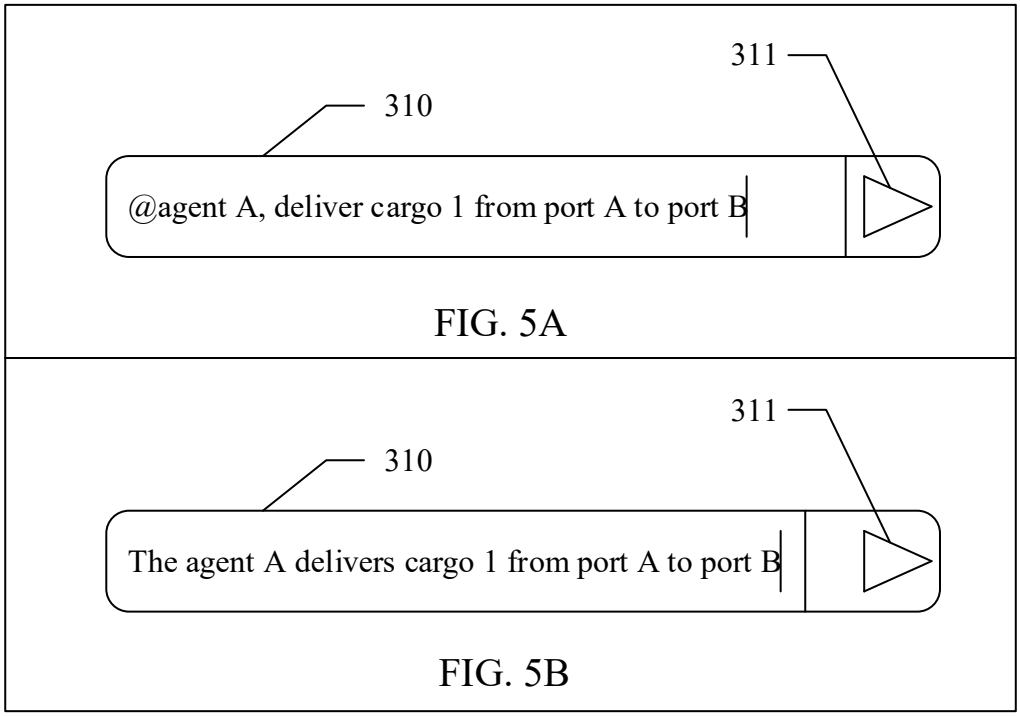

FIG. 5A

FIG. 5B

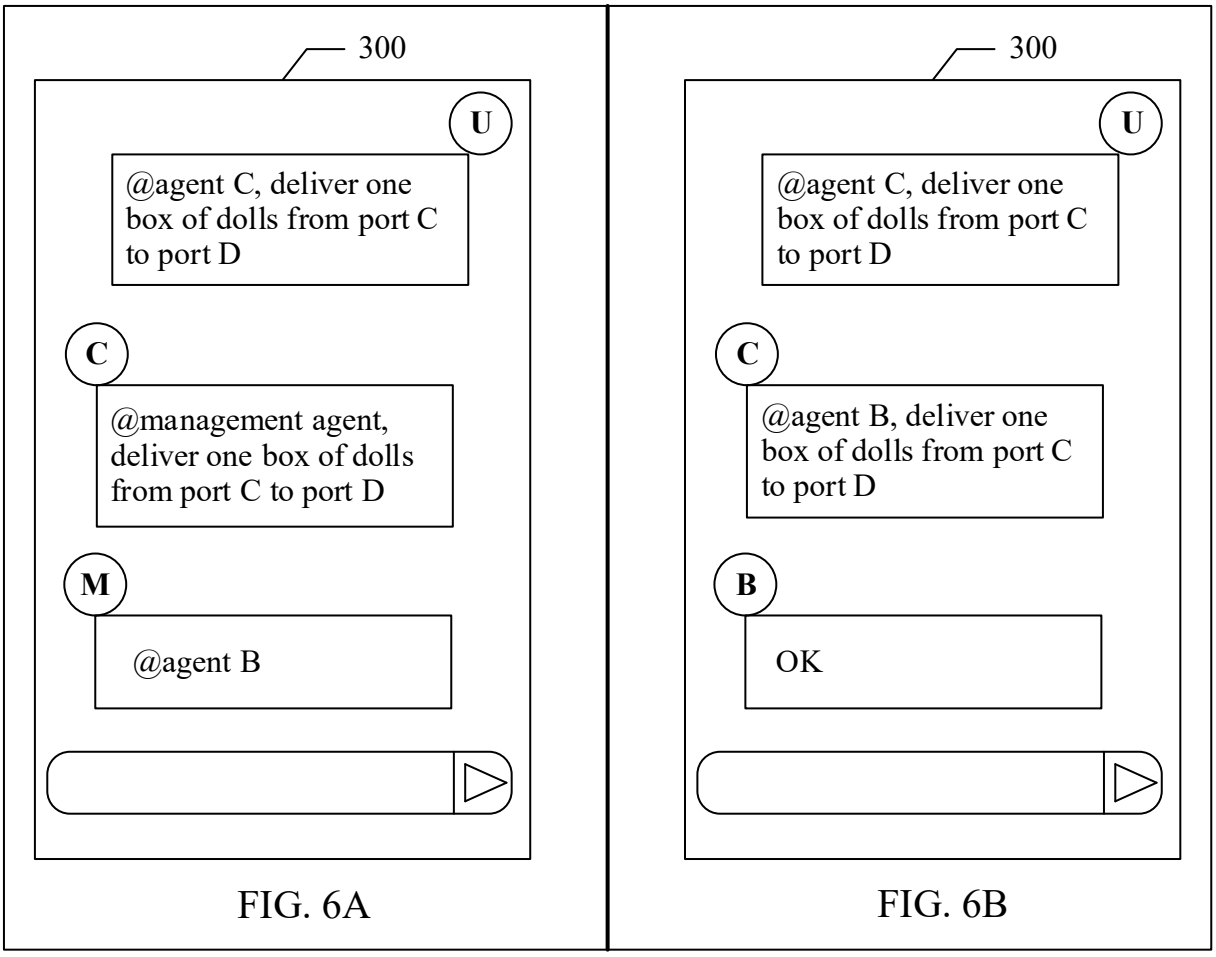

FIG. 6A

FIG. 6B

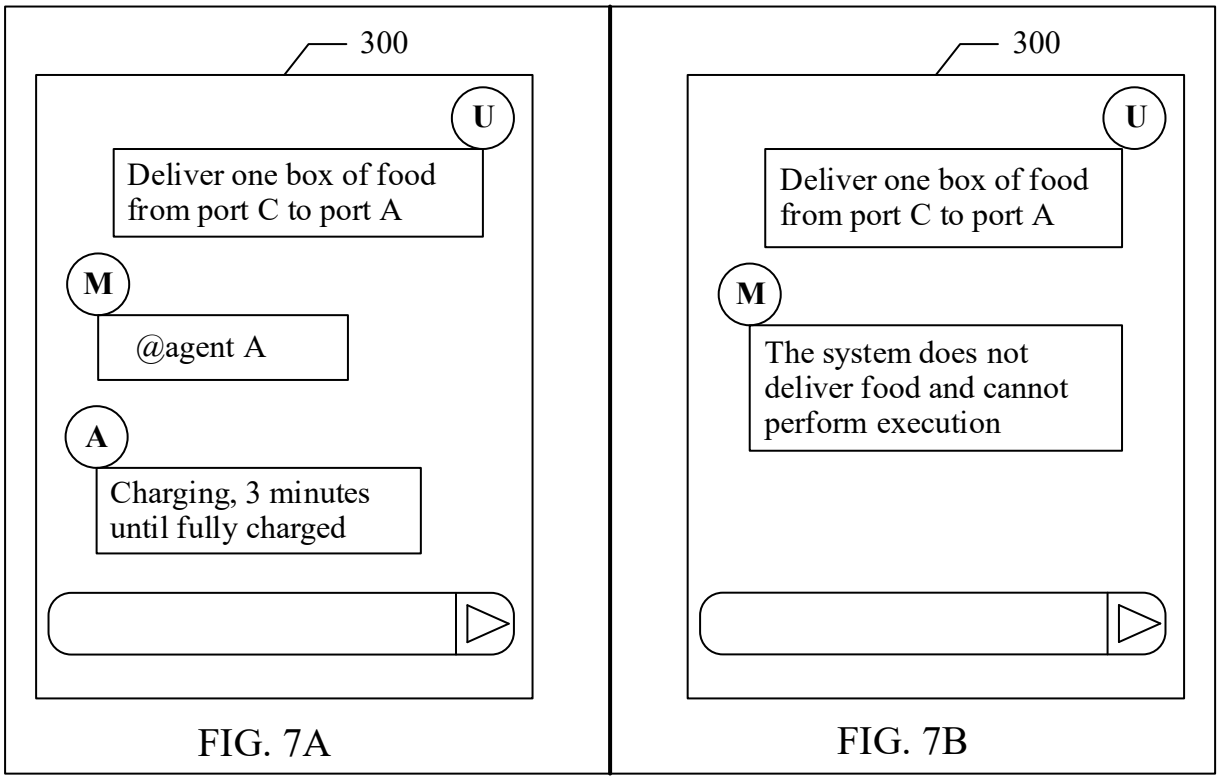

FIG. 7A

FIG. 7B

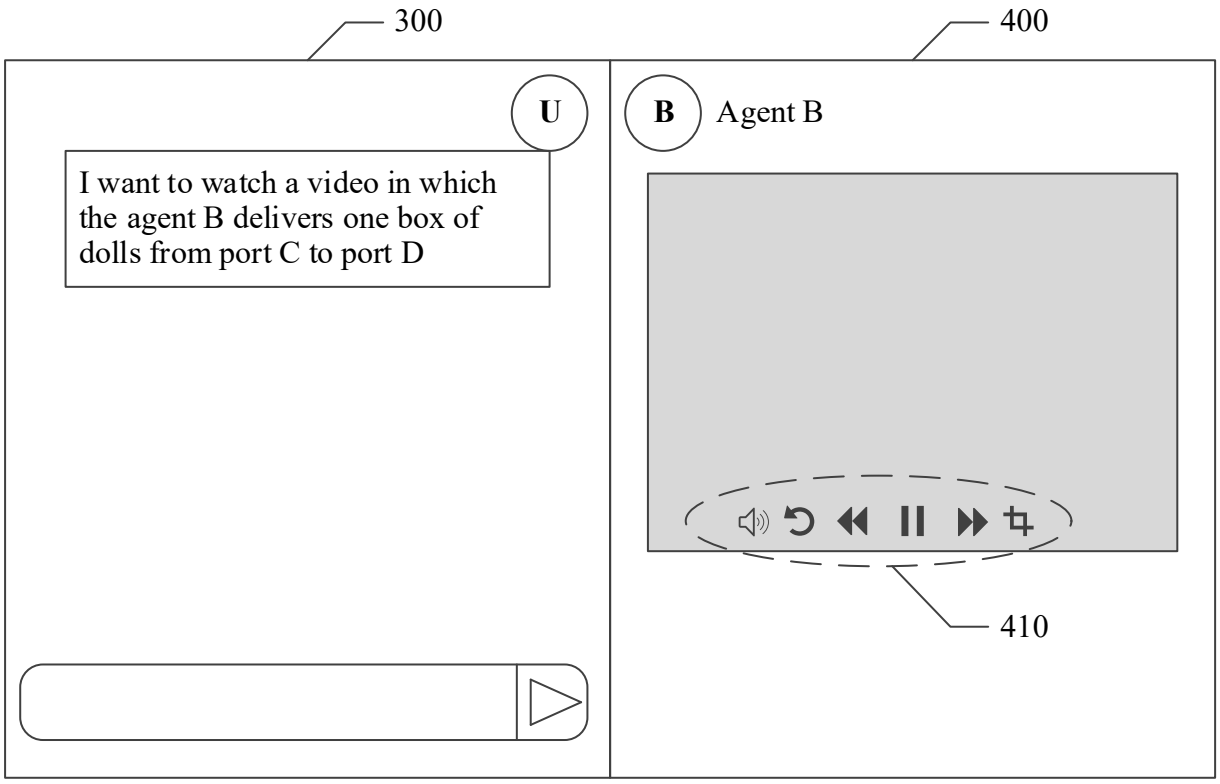

FIG. 8

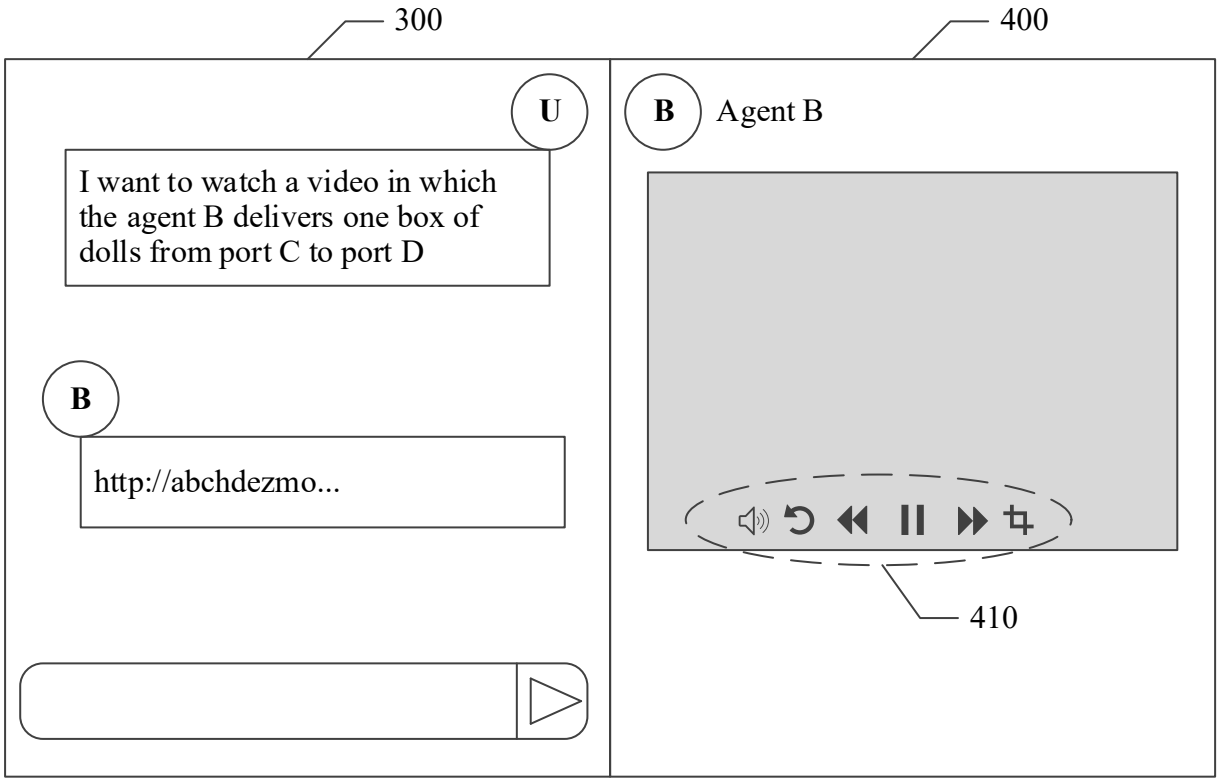
300
400
U
B
Agent B
I want to watch a video in which the agent B delivers one box of dolls from port C to port D
B
http://abchdezmo...
410

FIG. 9

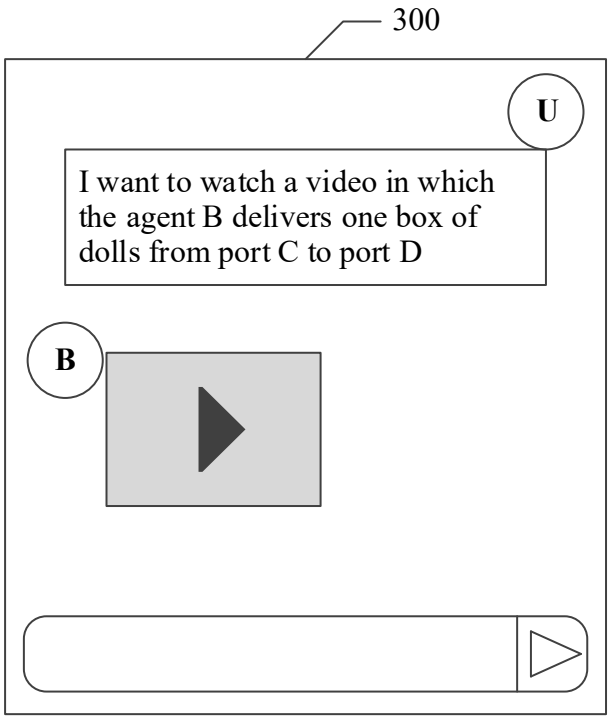
300
U
I want to watch a video in which the agent B delivers one box of dolls from port C to port D
B

FIG. 10

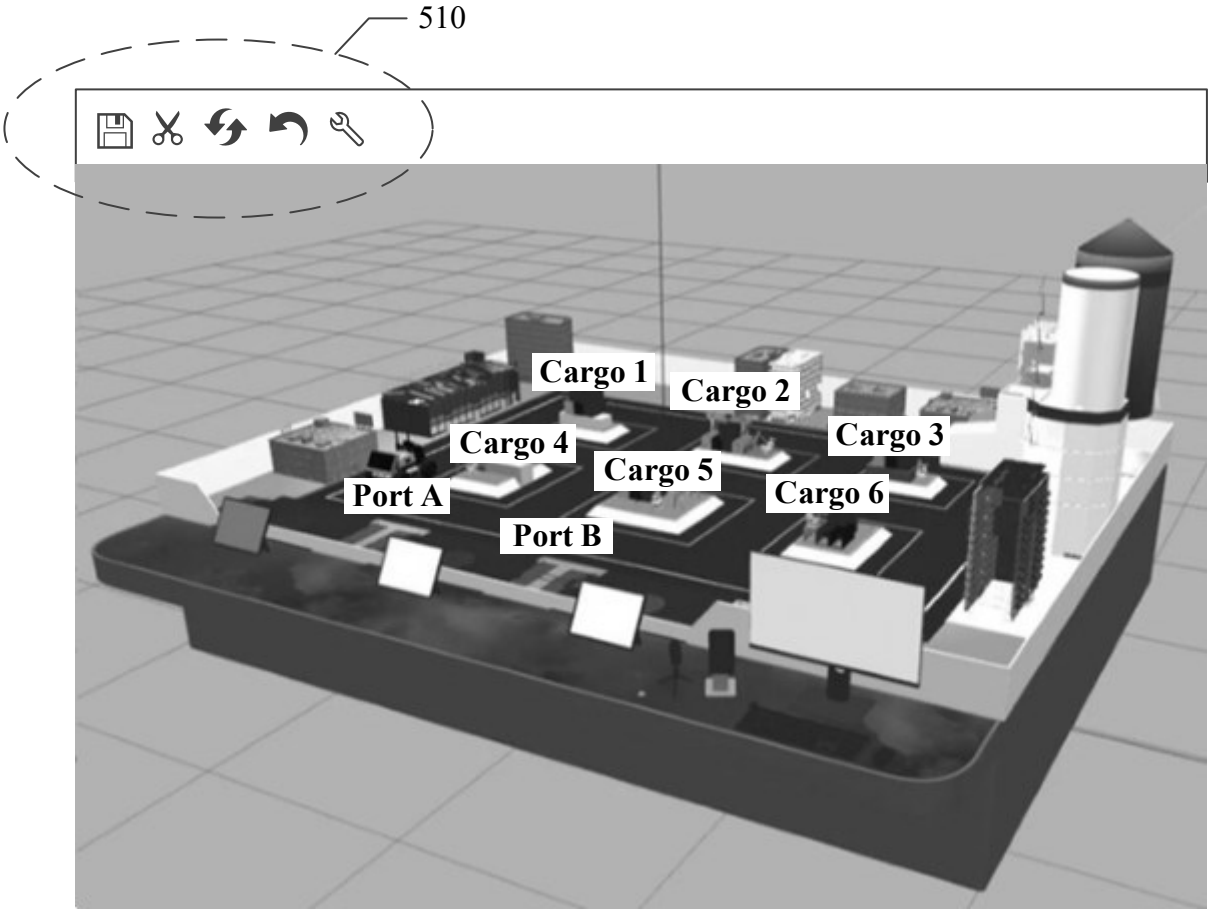

FIG. 11

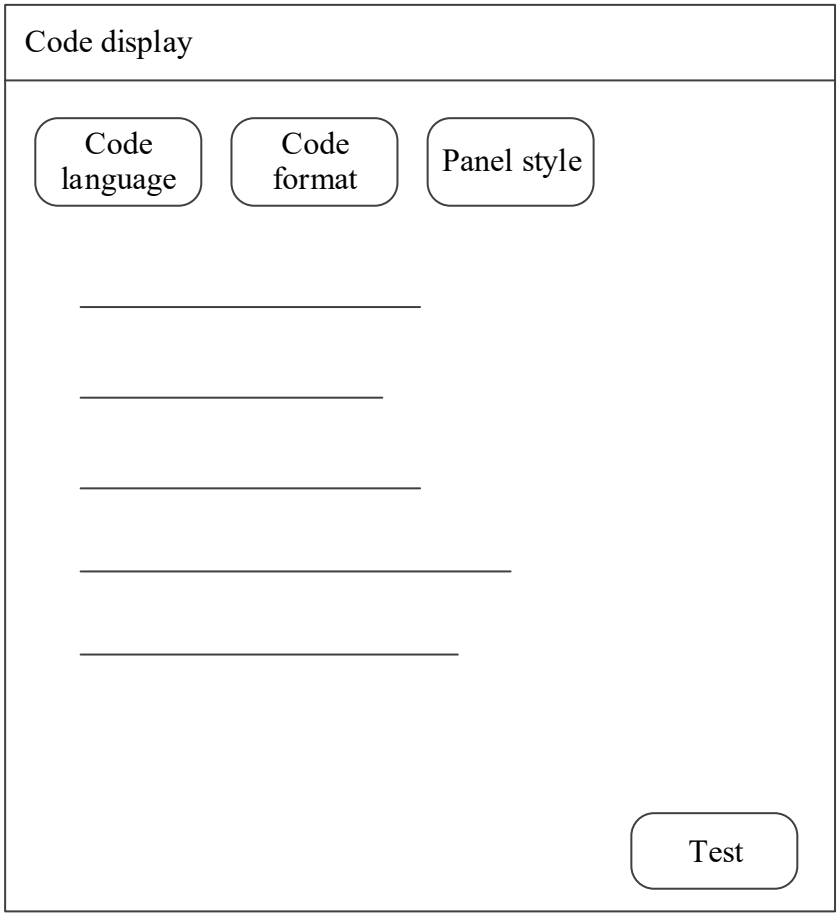

FIG. 12

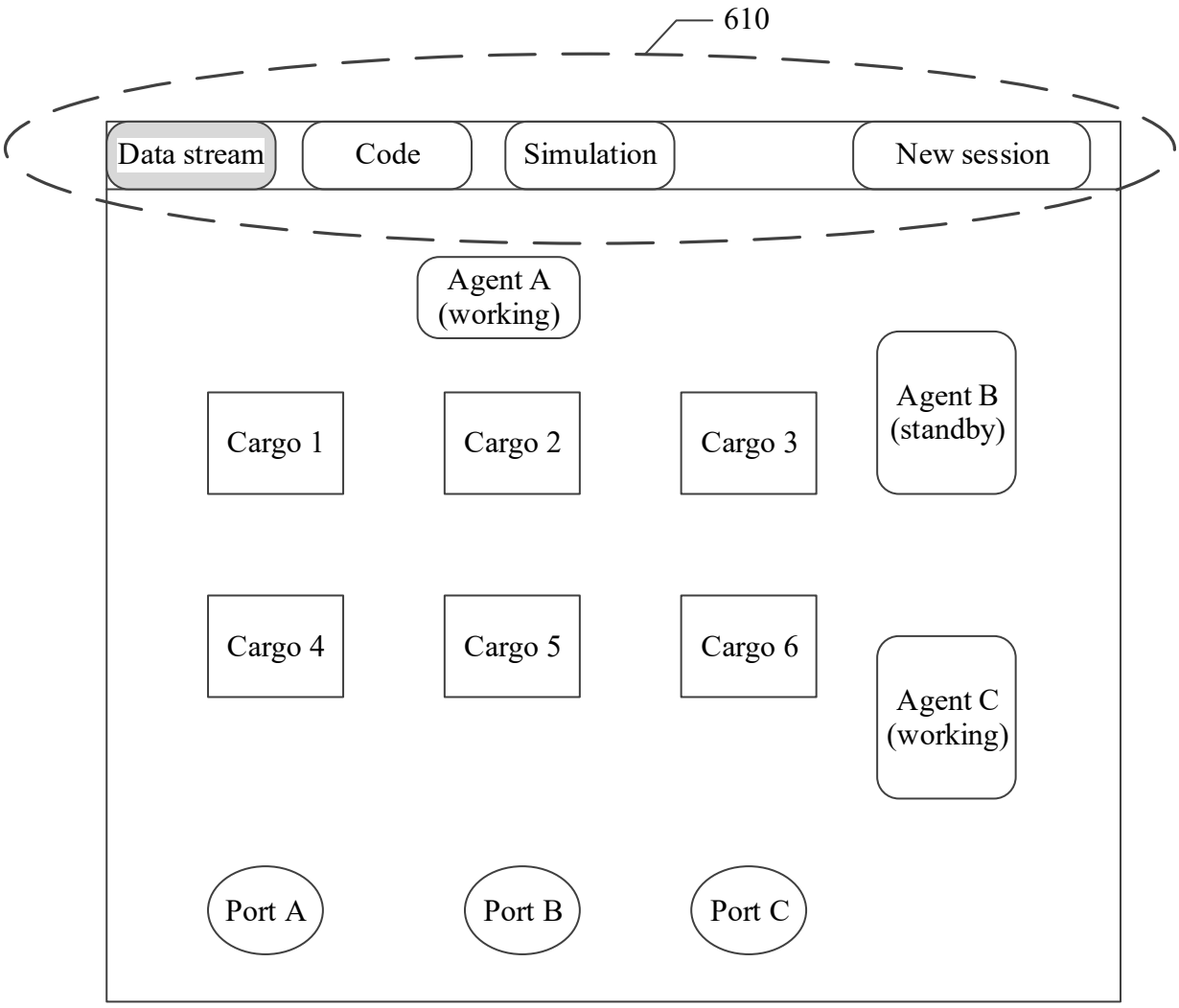
610
Data stream
Code
Simulation
New session
Agent A
(working)
Agent B
(standby)
Cargo 1
Cargo 2
Cargo 3
Cargo 4
Cargo 5
Cargo 6
Agent C
(working)
Port A
Port B
Port C

FIG. 13

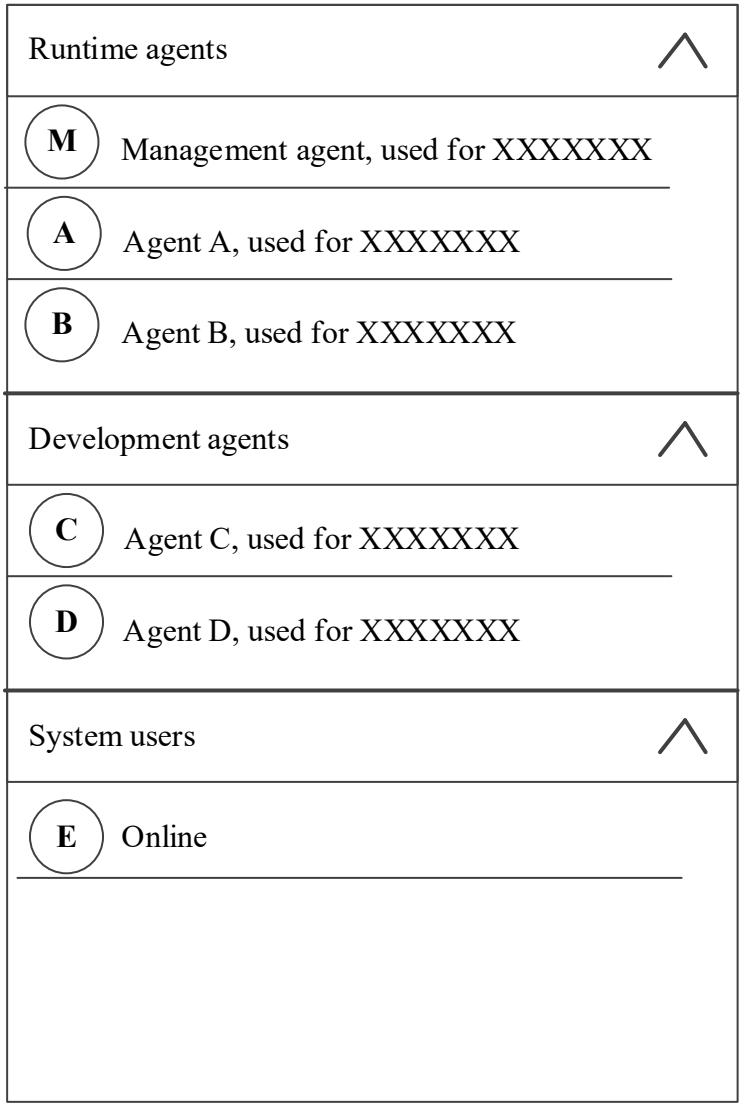
Runtime agents
M
Management agent, used for XXXXXXX
A
Agent A, used for XXXXXXX
B
Agent B, used for XXXXXXX
Development agents
C
Agent C, used for XXXXXXX
D
Agent D, used for XXXXXXX
System users
E
Online

FIG. 14

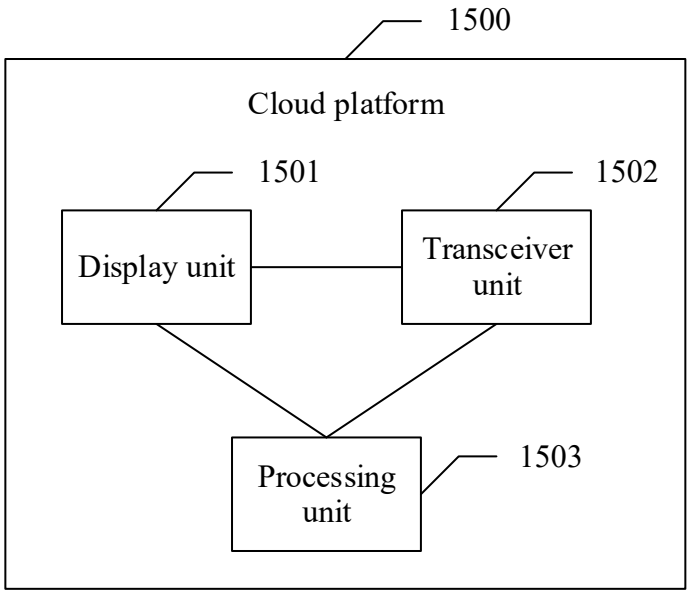
1500
Cloud platform
1501
1502
Display unit
Transceiver unit
Processing unit
1503

FIG. 15

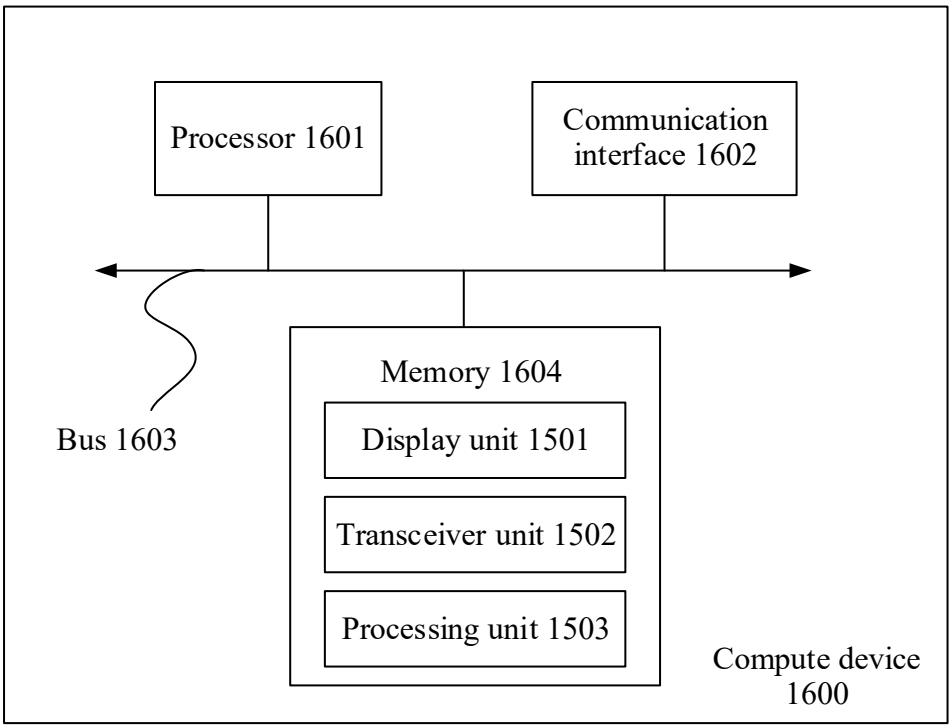
Processor 1601
Communication interface 1602
Bus 1603
Memory 1604
Display unit 1501
Transceiver unit 1502
Processing unit 1503
Compute device 1600

FIG. 16

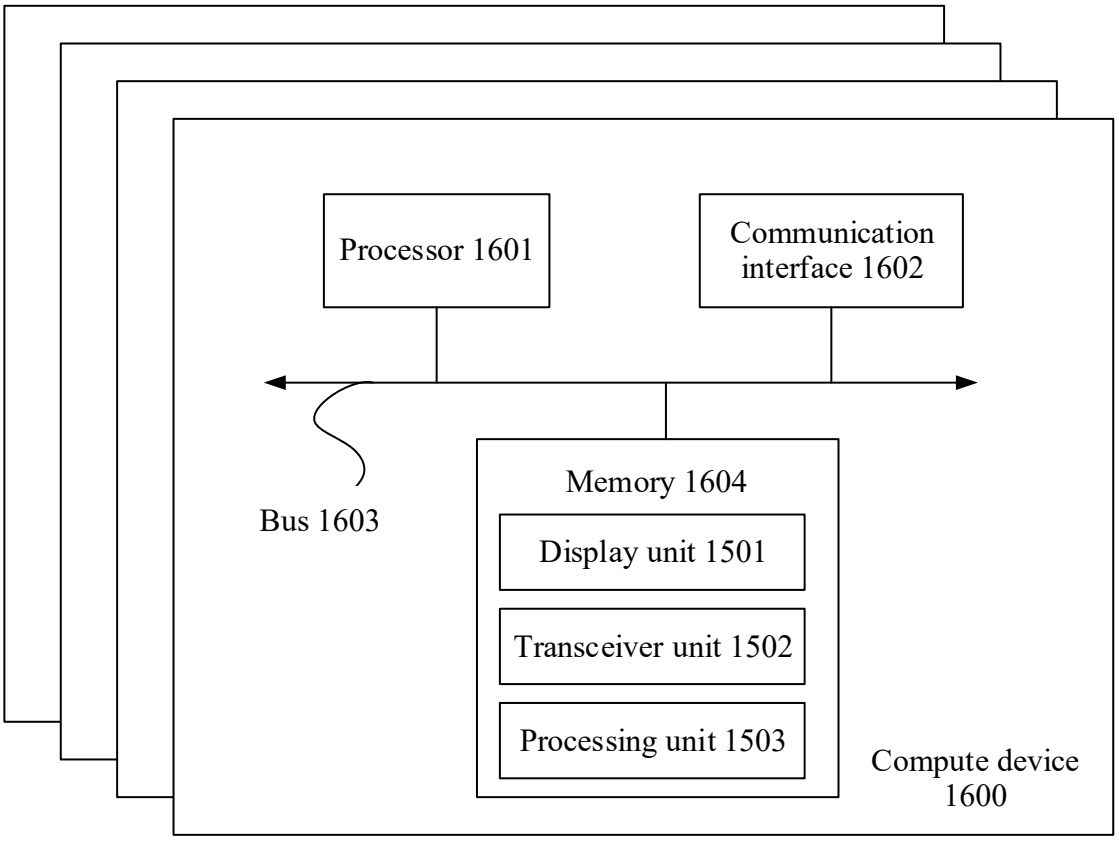
Processor 1601
Communication interface 1602
Bus 1603
Memory 1604
Display unit 1501
Transceiver unit 1502
Processing unit 1503
Compute device 1600

FIG. 17

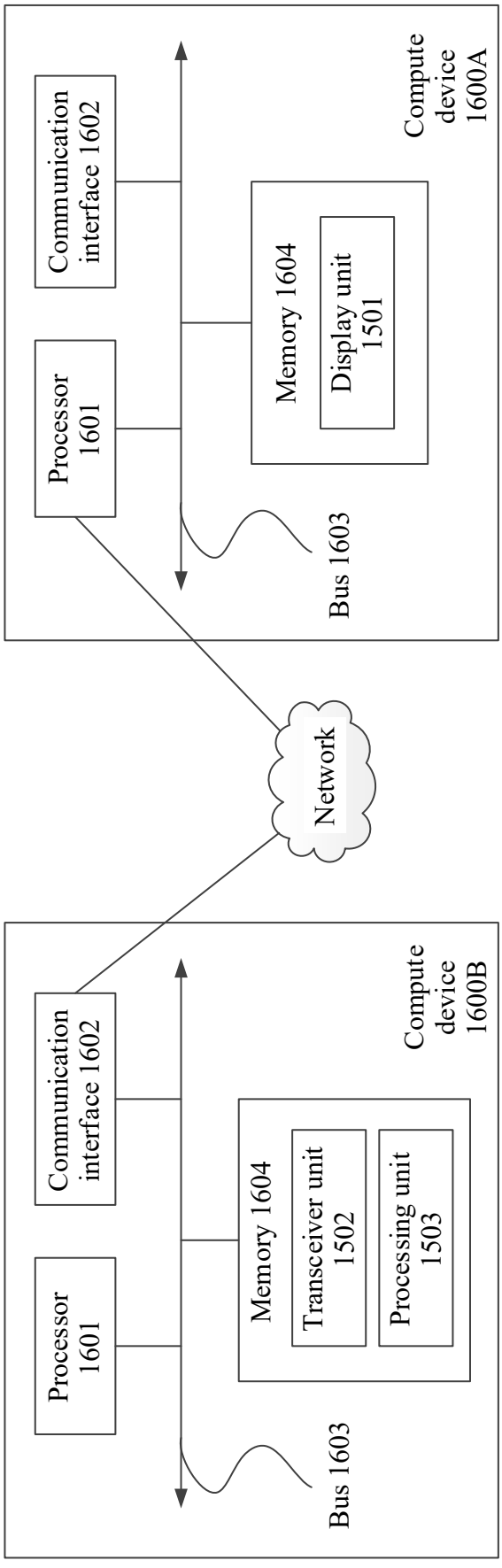
Compute device 1600A
Communication interface 1602
Processor 1601
Memory 1604
Display unit 1501
Bus 1603
Network
Compute device 1600B
Communication interface 1602
Processor 1601
Memory 1604
Transceiver unit 1502
Processing unit 1503
Bus 1603

FIG. 18