FIG. 1

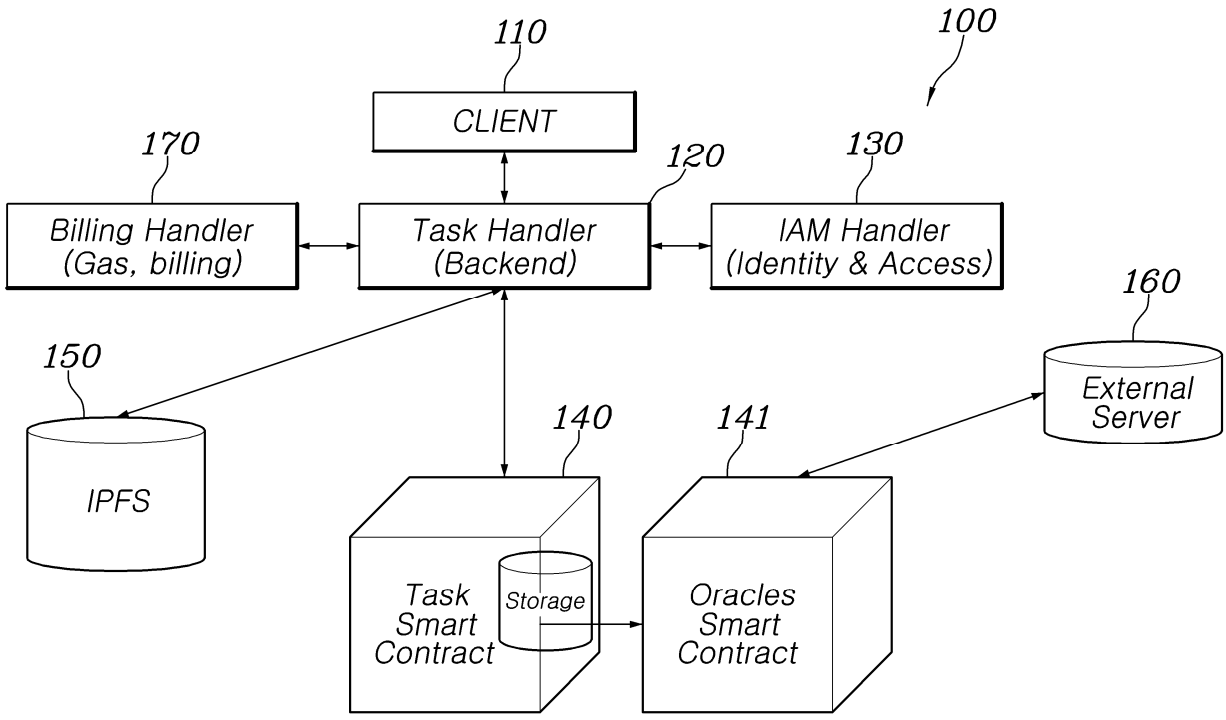

110
100
CLIENT
170
120
130
Billing Handler
(Gas, billing)
Task Handler
(Backend)
IAM Handler
(Identity & Access)
160
150
External
Server
IPFS
140
141
Task
Smart
Contract
Storage
Oracles
Smart
Contract

FIG.2

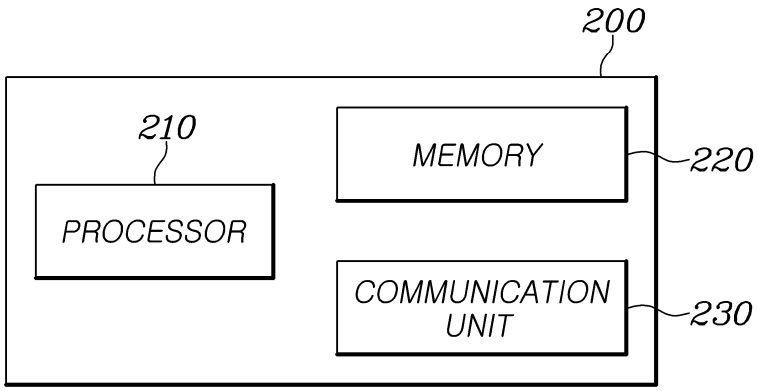


FIG.3

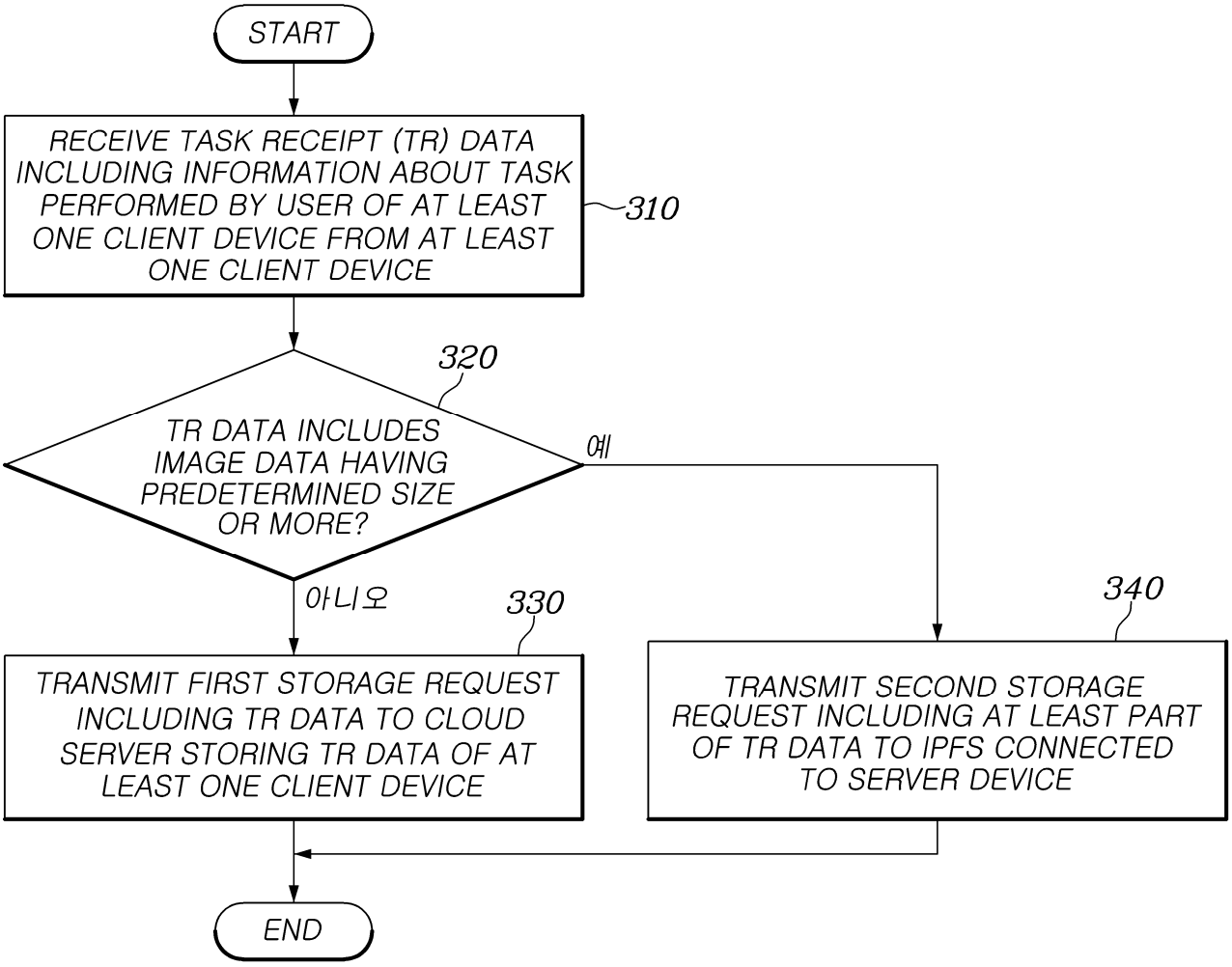

START
RECEIVE TASK RECEIPT (TR) DATA INCLUDING INFORMATION ABOUT TASK PERFORMED BY USER OF AT LEAST ONE CLIENT DEVICE FROM AT LEAST ONE CLIENT DEVICE
310
320
TR DATA INCLUDES IMAGE DATA HAVING PREDETERMINED SIZE OR MORE?
예
아니오
330
TRANSMIT FIRST STORAGE REQUEST INCLUDING TR DATA TO CLOUD SERVER STORING TR DATA OF AT LEAST ONE CLIENT DEVICE
340
TRANSMIT SECOND STORAGE REQUEST INCLUDING AT LEAST PART OF TR DATA TO IPFS CONNECTED TO SERVER DEVICE
END

FIG.4

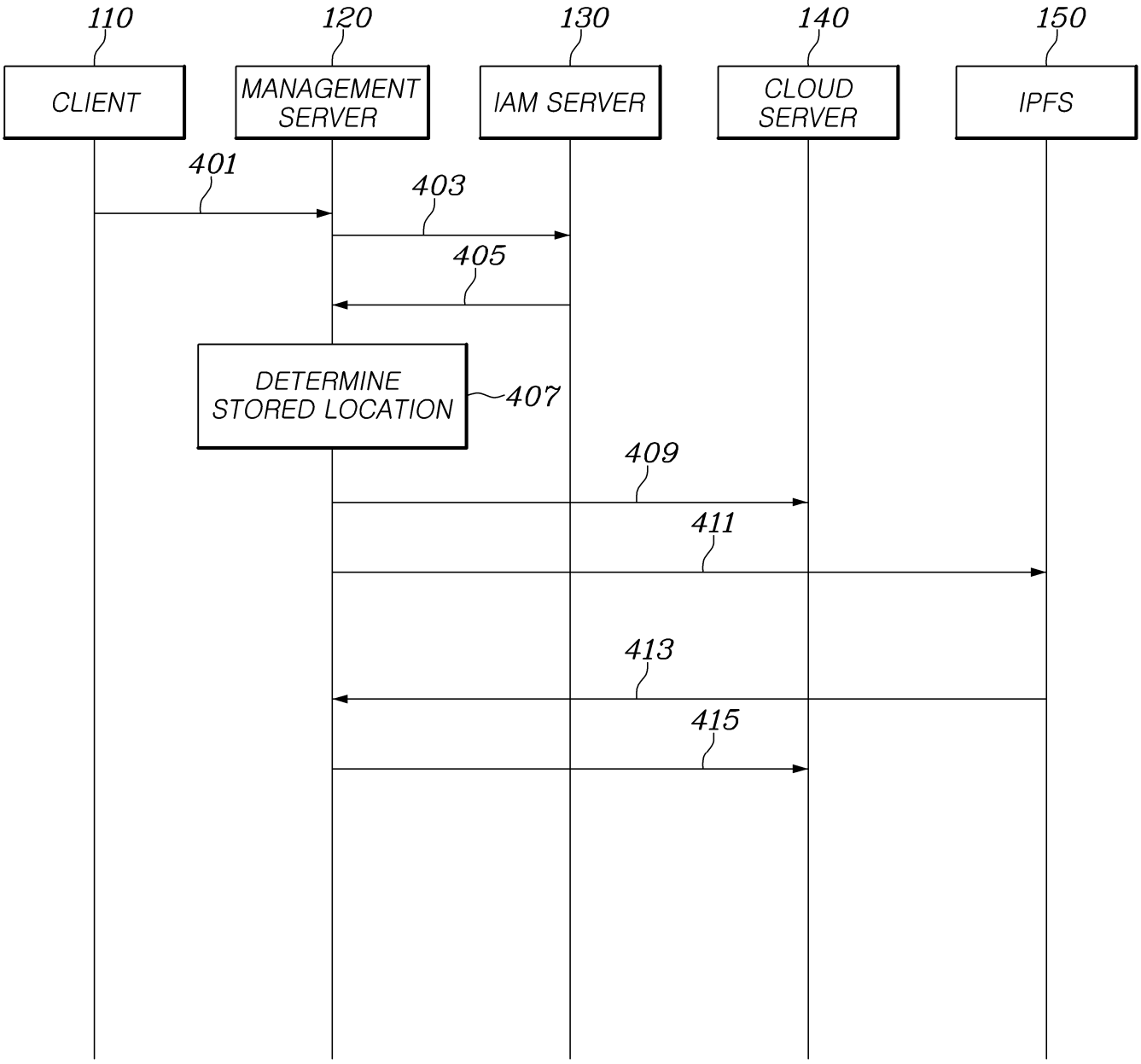

110
120
130
140
150
CLIENT
MANAGEMENT SERVER
IAM SERVER
CLOUD SERVER
IPFS
401
403
405
DETERMINE STORED LOCATION
407
409
411
413
415

FIG.5

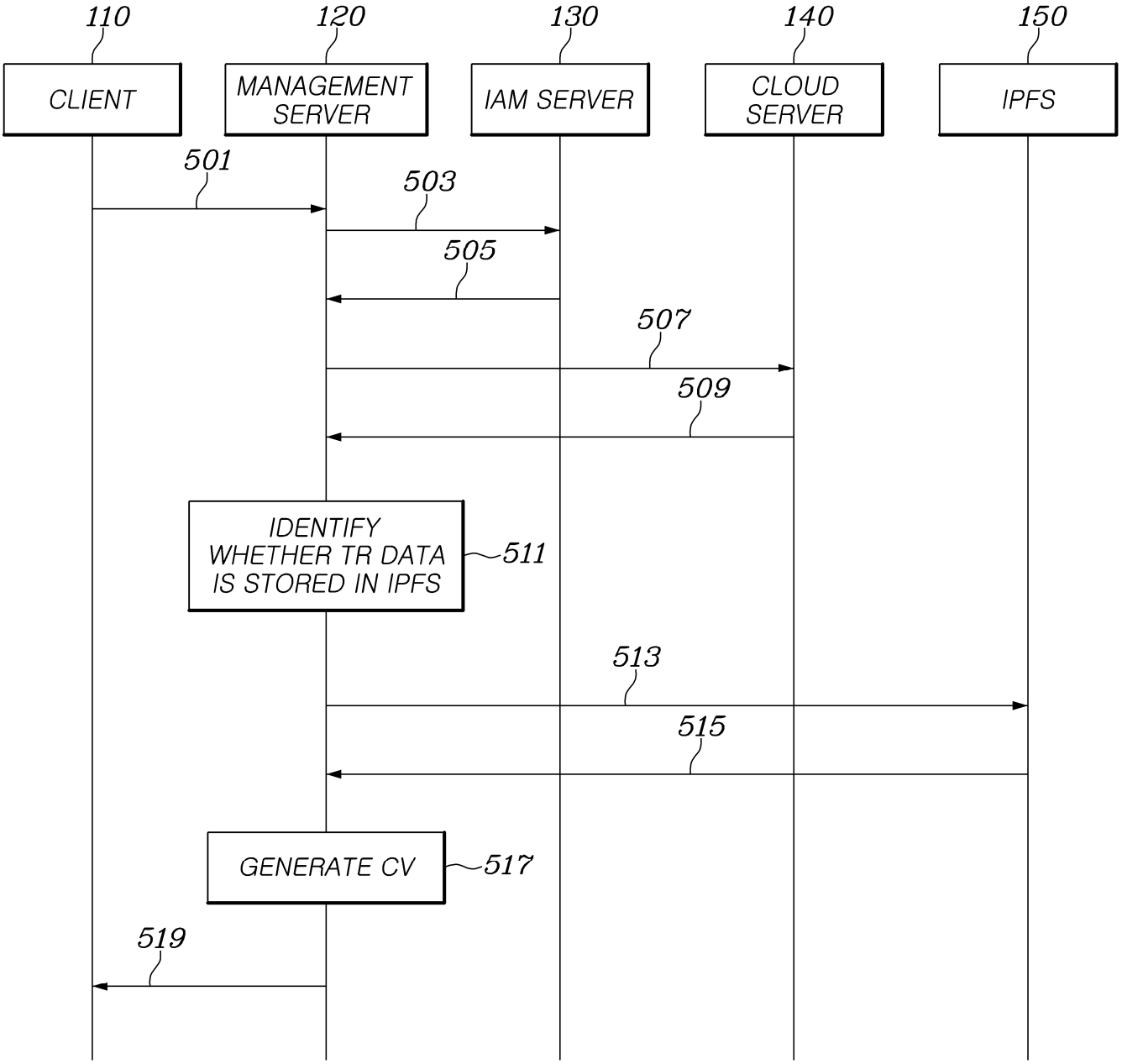

110
120
130
140
150
CLIENT
MANAGEMENT SERVER
IAM SERVER
CLOUD SERVER
IPFS
501
503
505
507
509
IDENTIFY WHETHER TR DATA IS STORED IN IPFS
511
513
515
GENERATE CV
517
519

FIG.6

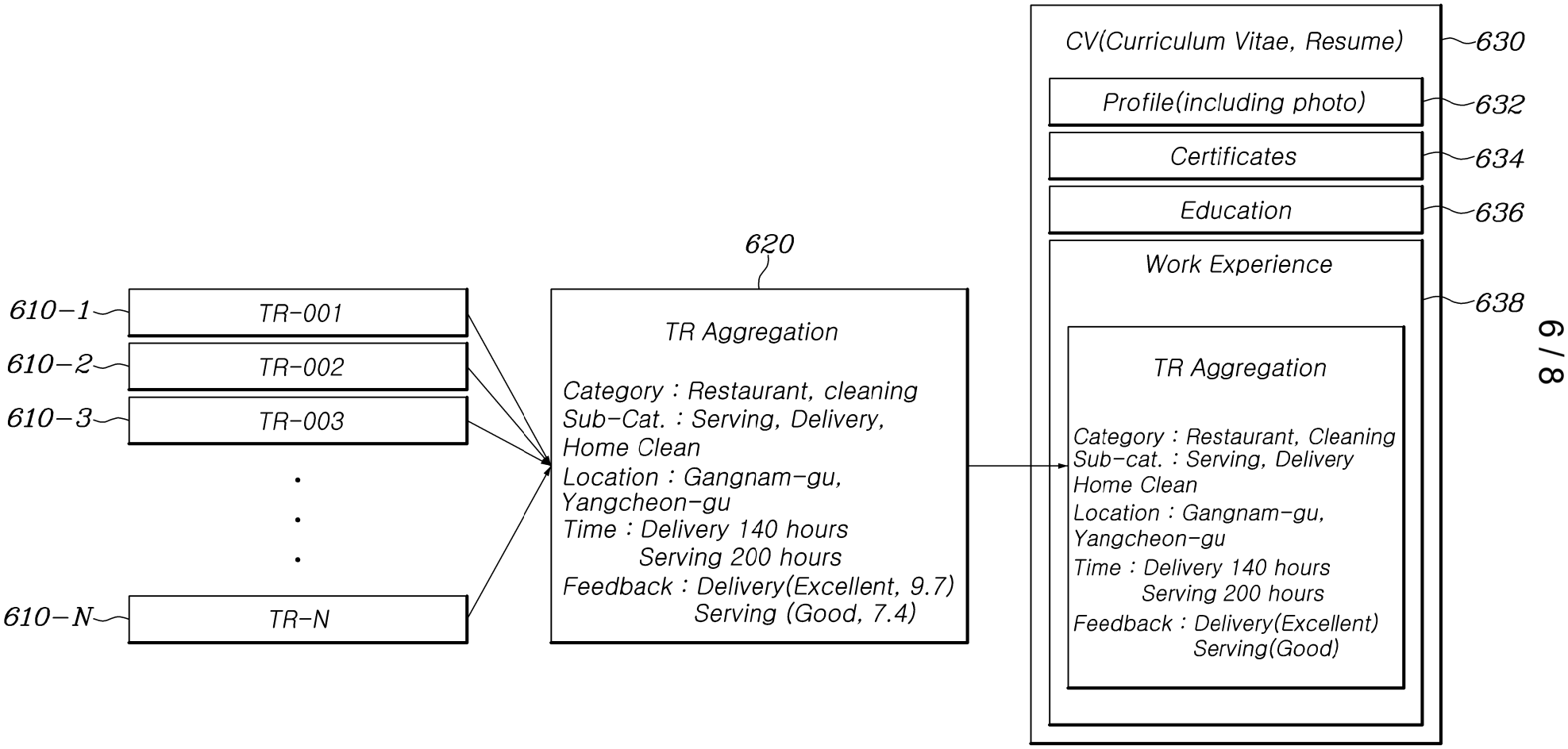

610-1
TR-001
610-2
TR-002
610-3
TR-003
610-N
TR-N
620
TR Aggregation
Category : Restaurant, cleaning
Sub-Cat. : Serving, Delivery,
Home Clean
Location : Gangnam-gu,
Yangcheon-gu
Time : Delivery 140 hours
Serving 200 hours
Feedback : Delivery(Excellent, 9.7)
Serving (Good, 7.4)
CV(Curriculum Vitae, Resume)
630
Profile(including photo)
632
Certificates
634
Education
636
Work Experience
638
TR Aggregation
Category : Restaurant, Cleaning
Sub-cat. : Serving, Delivery
Home Clean
Location : Gangnam-gu,
Yangcheon-gu
Time : Delivery 140 hours
Serving 200 hours
Feedback : Delivery(Excellent)
Serving(Good)

FIG. 7

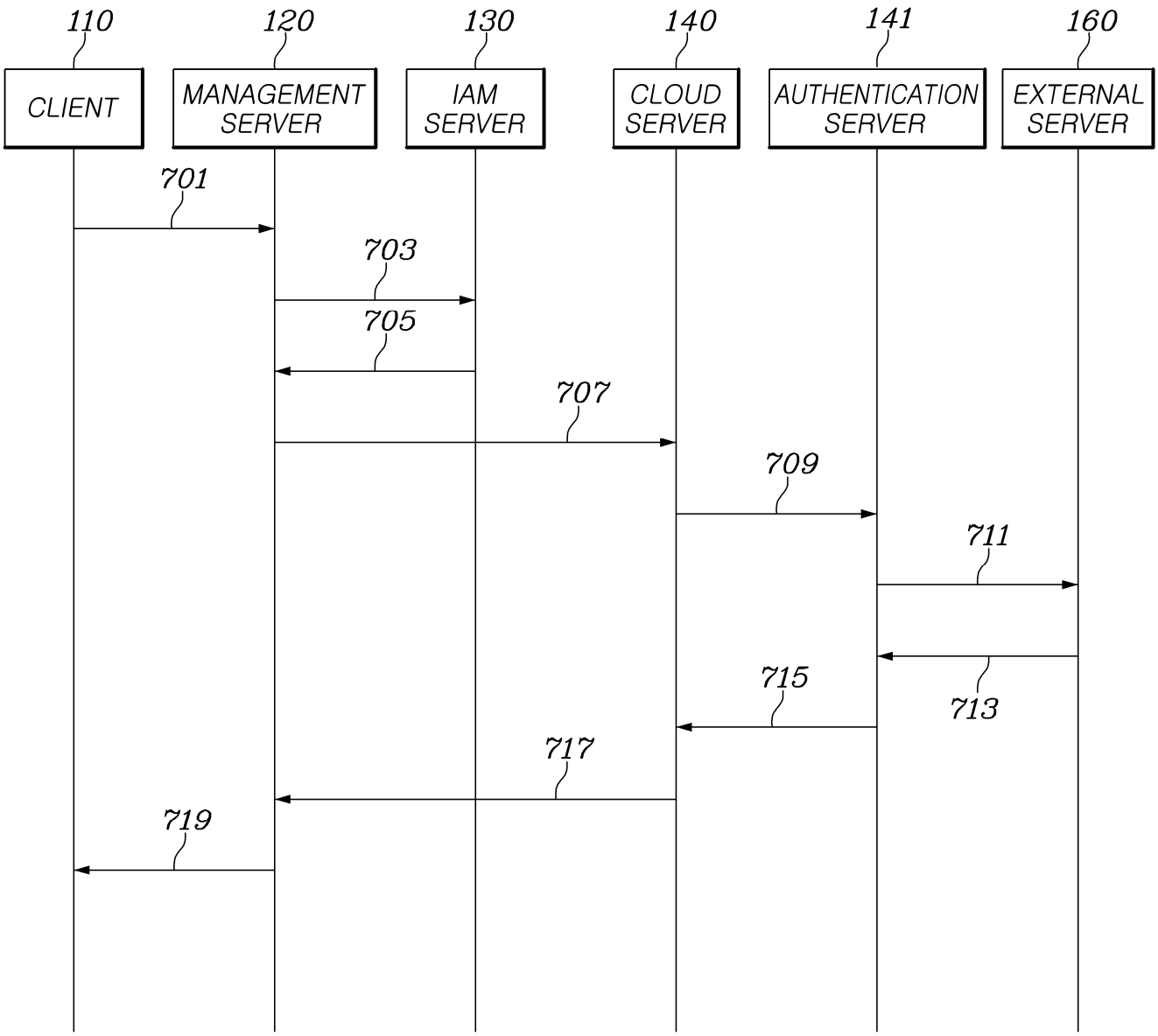
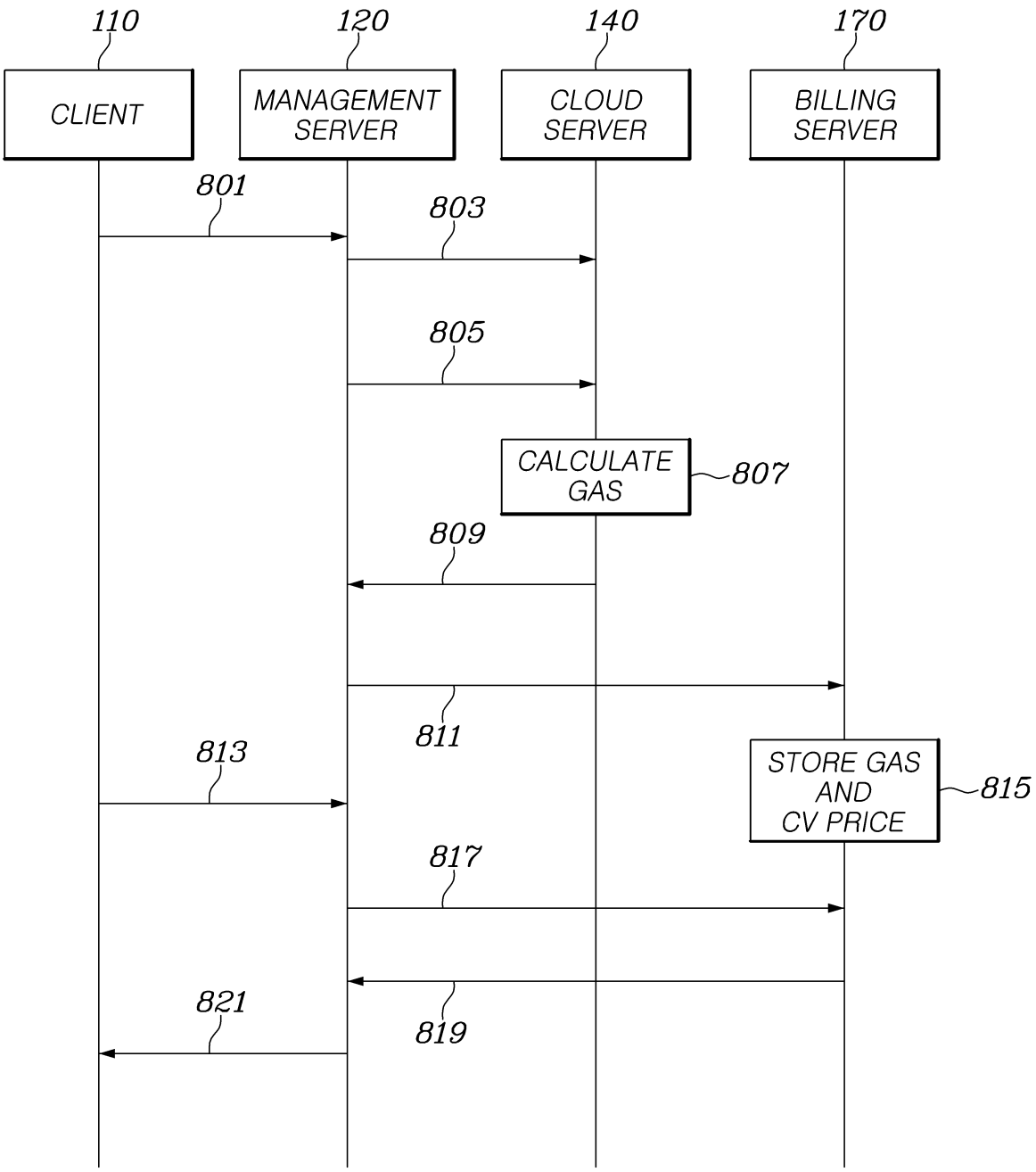

110
120
130
140
141
160
CLIENT
MANAGEMENT SERVER
IAM SERVER
CLOUD SERVER
AUTHENTICATION SERVER
EXTERNAL SERVER
701
703
705
707
709
711
713
715
717
719

FIG. 8


110
120
140
170
CLIENT
MANAGEMENT SERVER
CLOUD SERVER
BILLING SERVER
801
803
805
CALCULATE GAS
807
809
811
813
STORE GAS AND CV PRICE
815
817
819
821