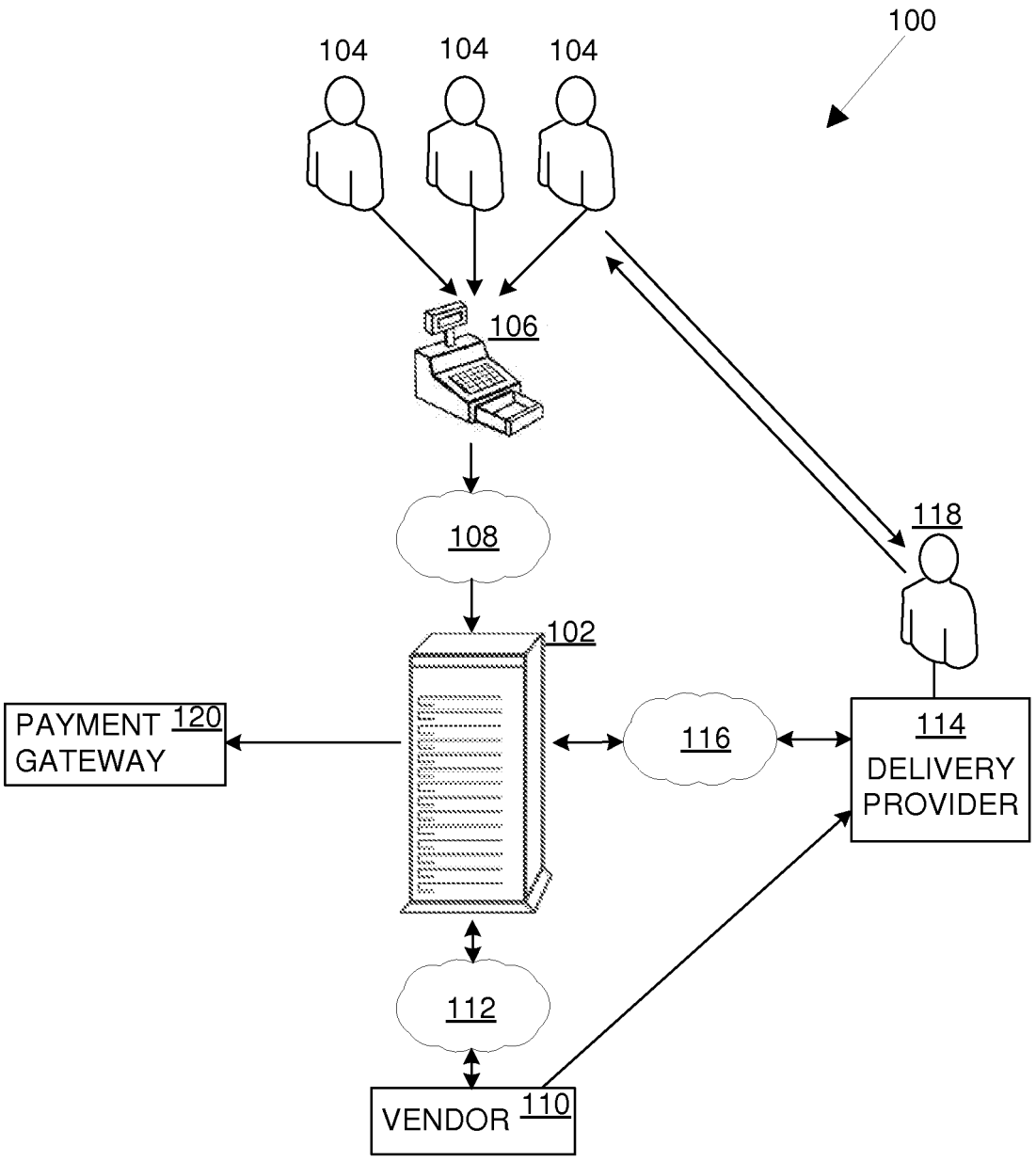

100
104
104
104
106
108
118
102
PAYMENT GATEWAY 120
116
114 DELIVERY PROVIDER
112
VENDOR 110

FIGURE 1

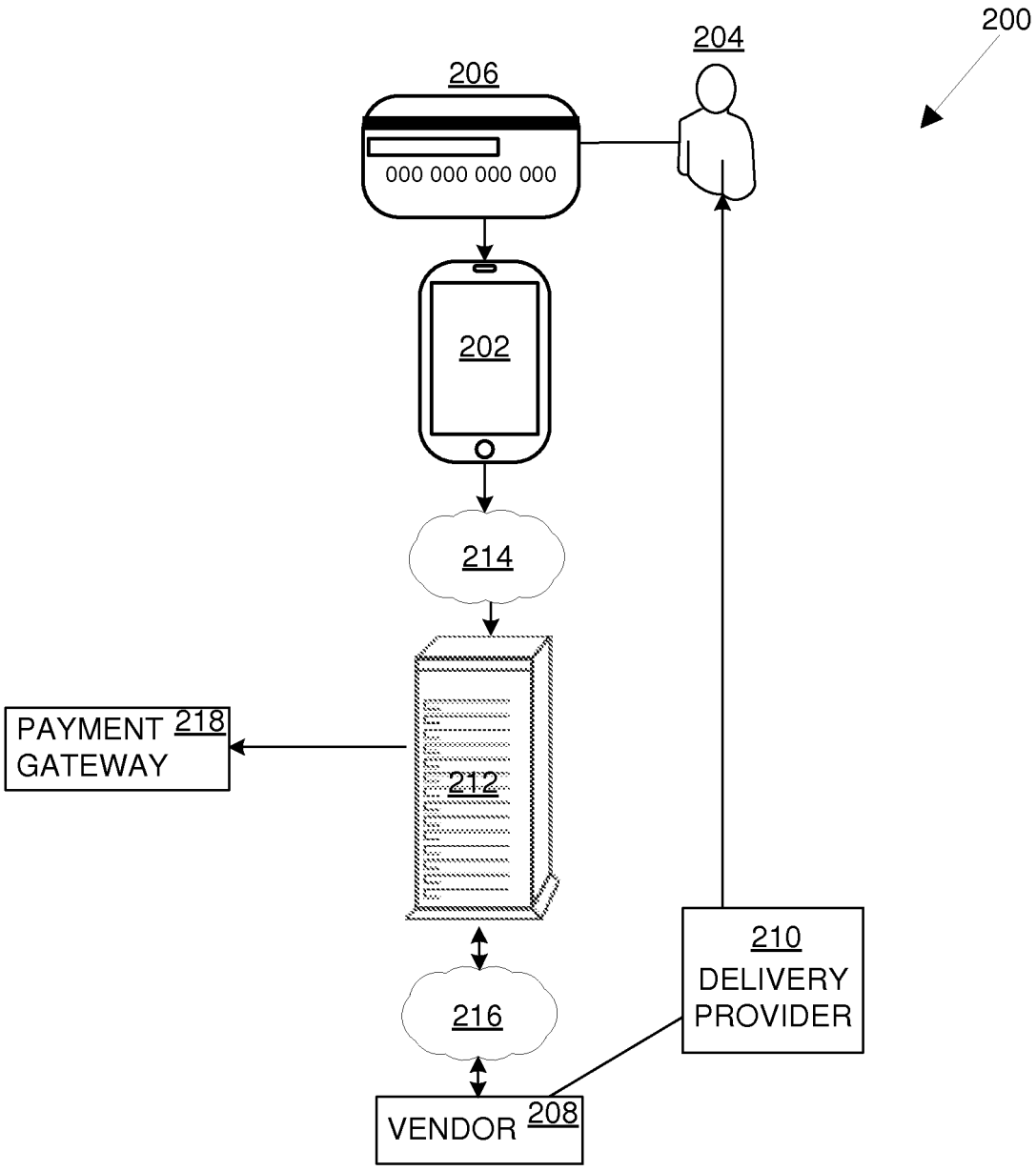

200
204
206
000 000 000 000
202
214
PAYMENT 218
GATEWAY
212
210
DELIVERY
PROVIDER
216
VENDOR 208

FIGURE 2

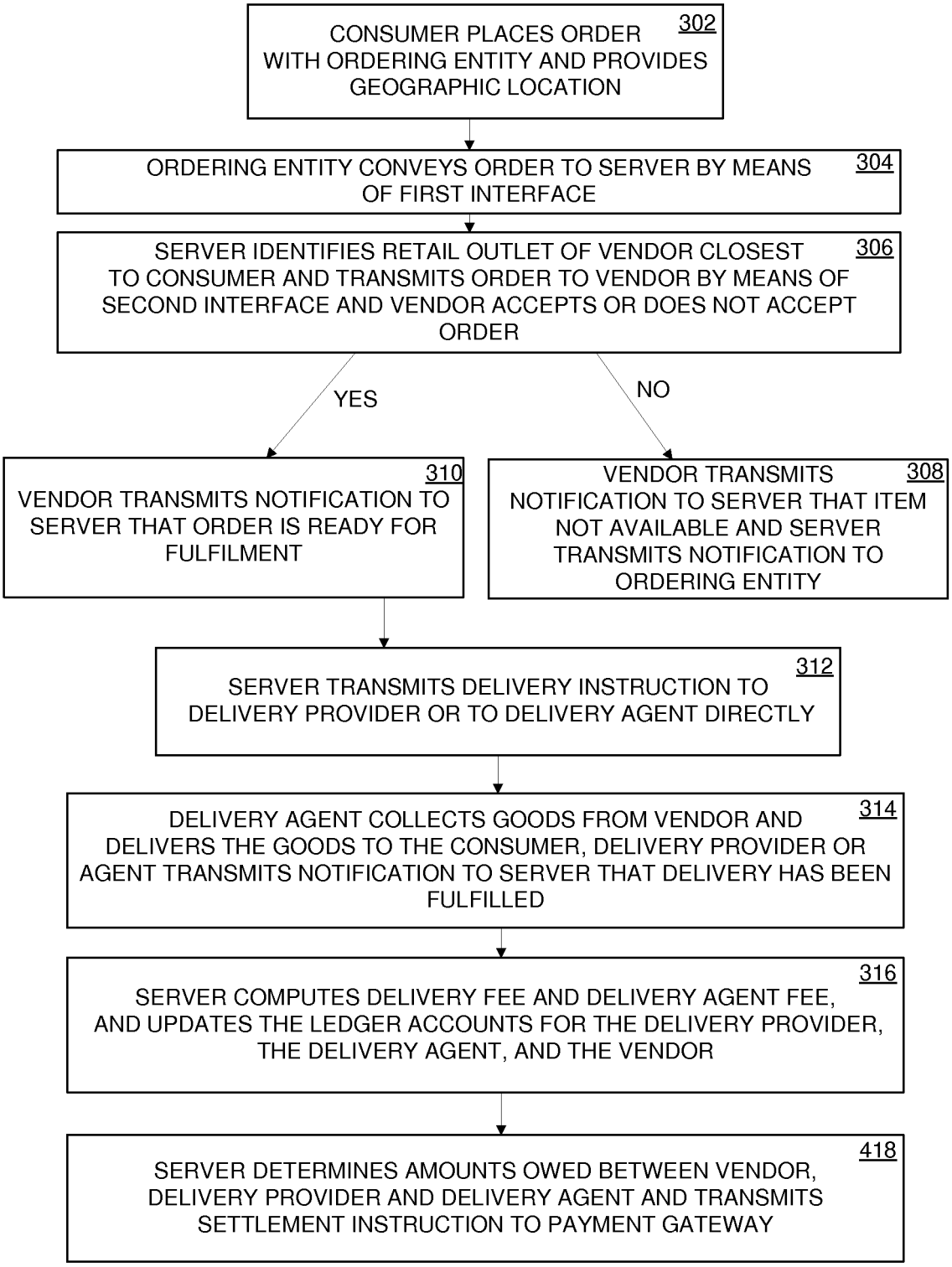

CONSUMER PLACES ORDER WITH ORDERING ENTITY AND PROVIDES GEOGRAPHIC LOCATION
302
ORDERING ENTITY CONVEYS ORDER TO SERVER BY MEANS OF FIRST INTERFACE
304
SERVER IDENTIFIES RETAIL OUTLET OF VENDOR CLOSEST TO CONSUMER AND TRANSMITS ORDER TO VENDOR BY MEANS OF SECOND INTERFACE AND VENDOR ACCEPTS OR DOES NOT ACCEPT ORDER
306
YES
NO
VENDOR TRANSMITS NOTIFICATION TO SERVER THAT ORDER IS READY FOR FULFILMENT
310
VENDOR TRANSMITS NOTIFICATION TO SERVER THAT ITEM NOT AVAILABLE AND SERVER TRANSMITS NOTIFICATION TO ORDERING ENTITY
308
SERVER TRANSMITS DELIVERY INSTRUCTION TO DELIVERY PROVIDER OR TO DELIVERY AGENT DIRECTLY
312
DELIVERY AGENT COLLECTS GOODS FROM VENDOR AND DELIVERS THE GOODS TO THE CONSUMER, DELIVERY PROVIDER OR AGENT TRANSMITS NOTIFICATION TO SERVER THAT DELIVERY HAS BEEN FULFILLED
314
SERVER COMPUTES DELIVERY FEE AND DELIVERY AGENT FEE, AND UPDATES THE LEDGER ACCOUNTS FOR THE DELIVERY PROVIDER, THE DELIVERY AGENT, AND THE VENDOR
316
SERVER DETERMINES AMOUNTS OWED BETWEEN VENDOR, DELIVERY PROVIDER AND DELIVERY AGENT AND TRANSMITS SETTLEMENT INSTRUCTION TO PAYMENT GATEWAY
418

FIGURE 3

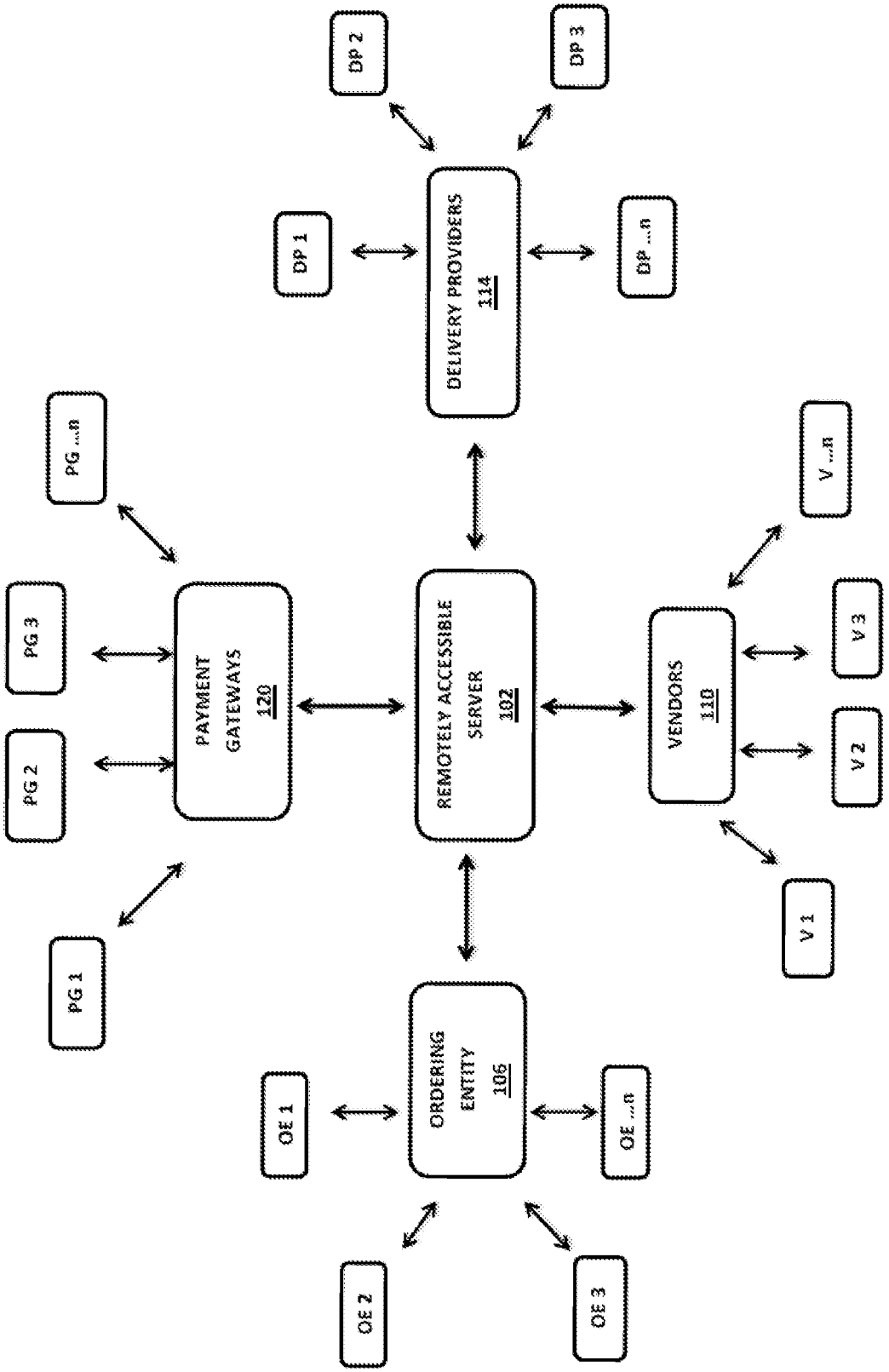

DP 2
DP 3
DP 1
DELIVERY PROVIDERS 114
DP ...n
PG ...n
PG 3
PG 2
PG 1
PAYMENT GATEWAYS 120
REMOTELY ACCESSIBLE SERVER 102
VENDORS 110
V ...n
V 3
V 2
V 1
OE 1
ORDERING ENTITY 106
OE ...n
OE 2
OE 3

FIGURE 4

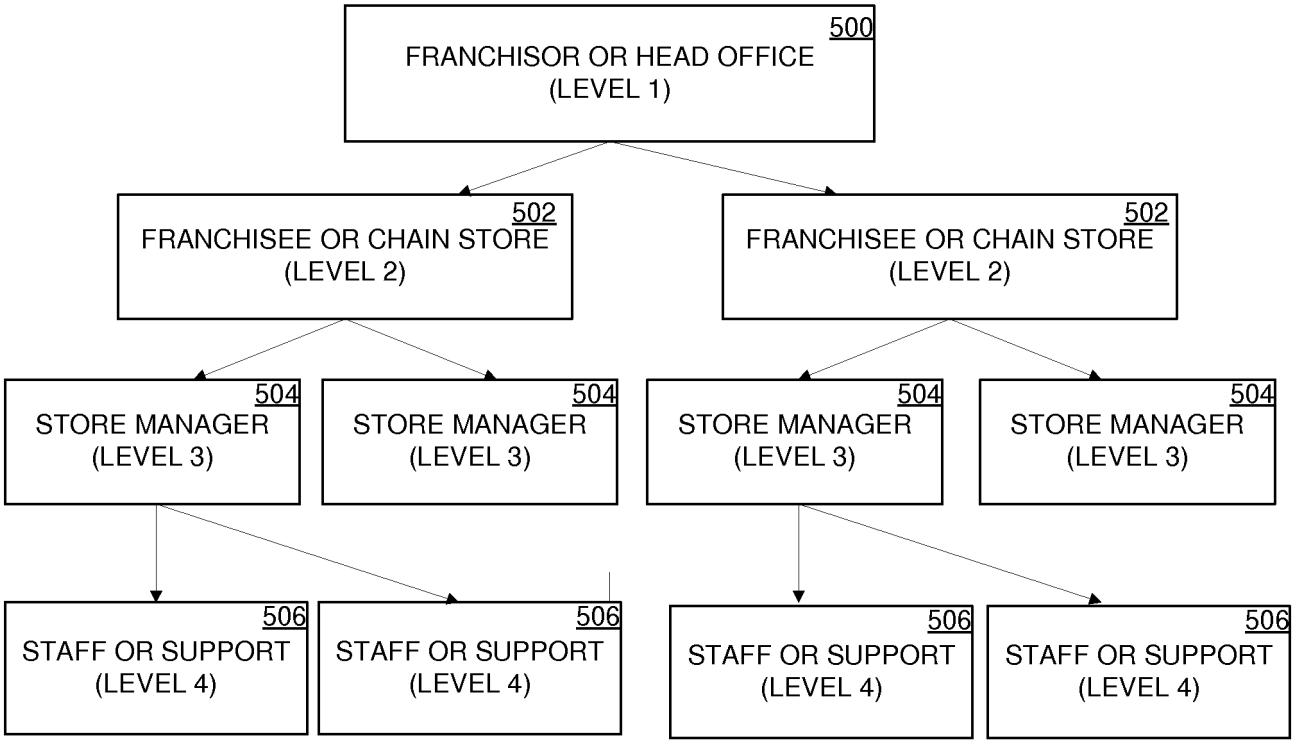

500
FRANCHISOR OR HEAD OFFICE
(LEVEL 1)
502
FRANCHISEE OR CHAIN STORE
(LEVEL 2)
502
FRANCHISEE OR CHAIN STORE
(LEVEL 2)
504
STORE MANAGER
(LEVEL 3)
504
STORE MANAGER
(LEVEL 3)
504
STORE MANAGER
(LEVEL 3)
504
STORE MANAGER
(LEVEL 3)
506
STAFF OR SUPPORT
(LEVEL 4)
506
STAFF OR SUPPORT
(LEVEL 4)
506
STAFF OR SUPPORT
(LEVEL 4)
506
STAFF OR SUPPORT
(LEVEL 4)

FIGURE 5