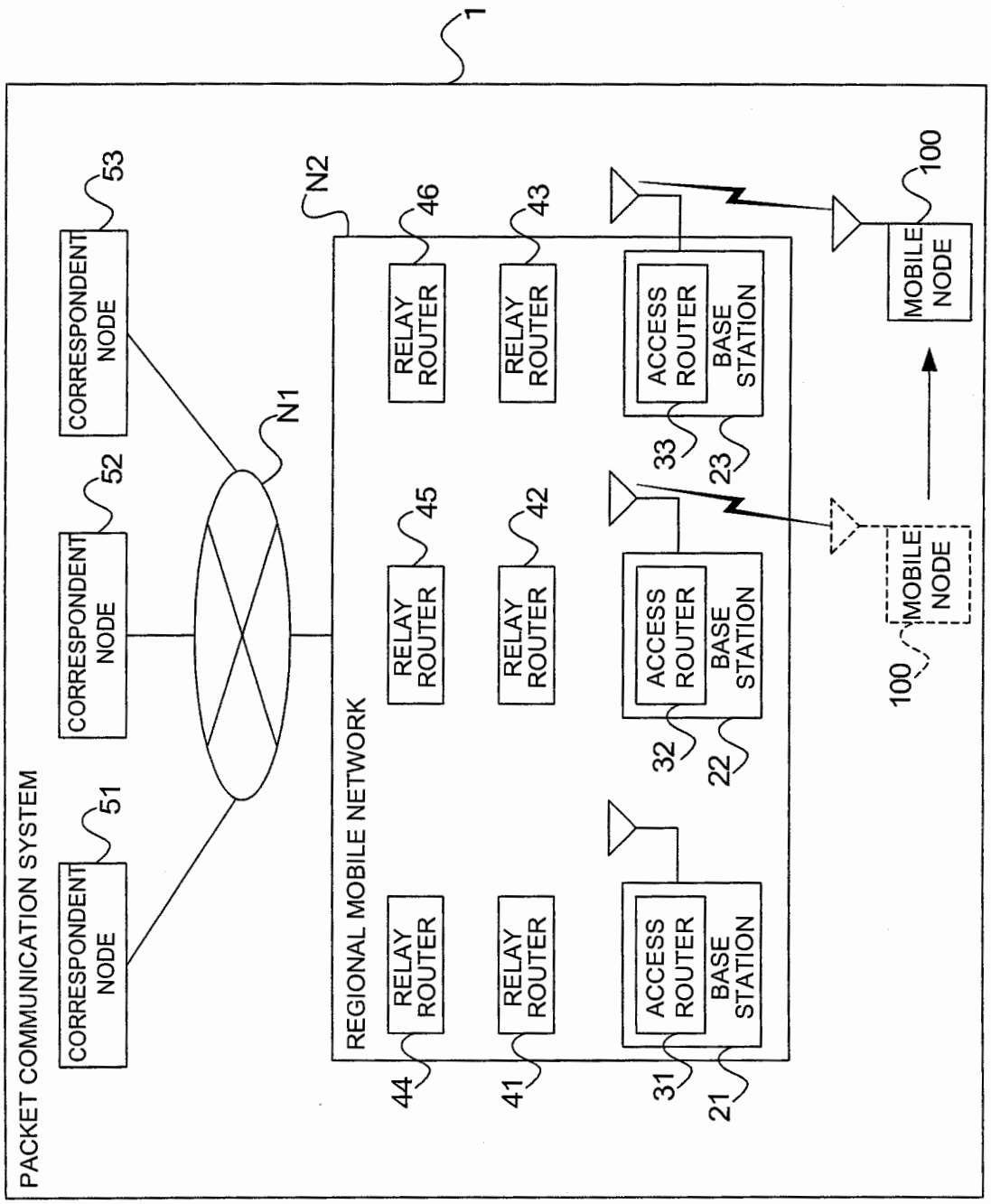
FP03-0114-00

Fig.1



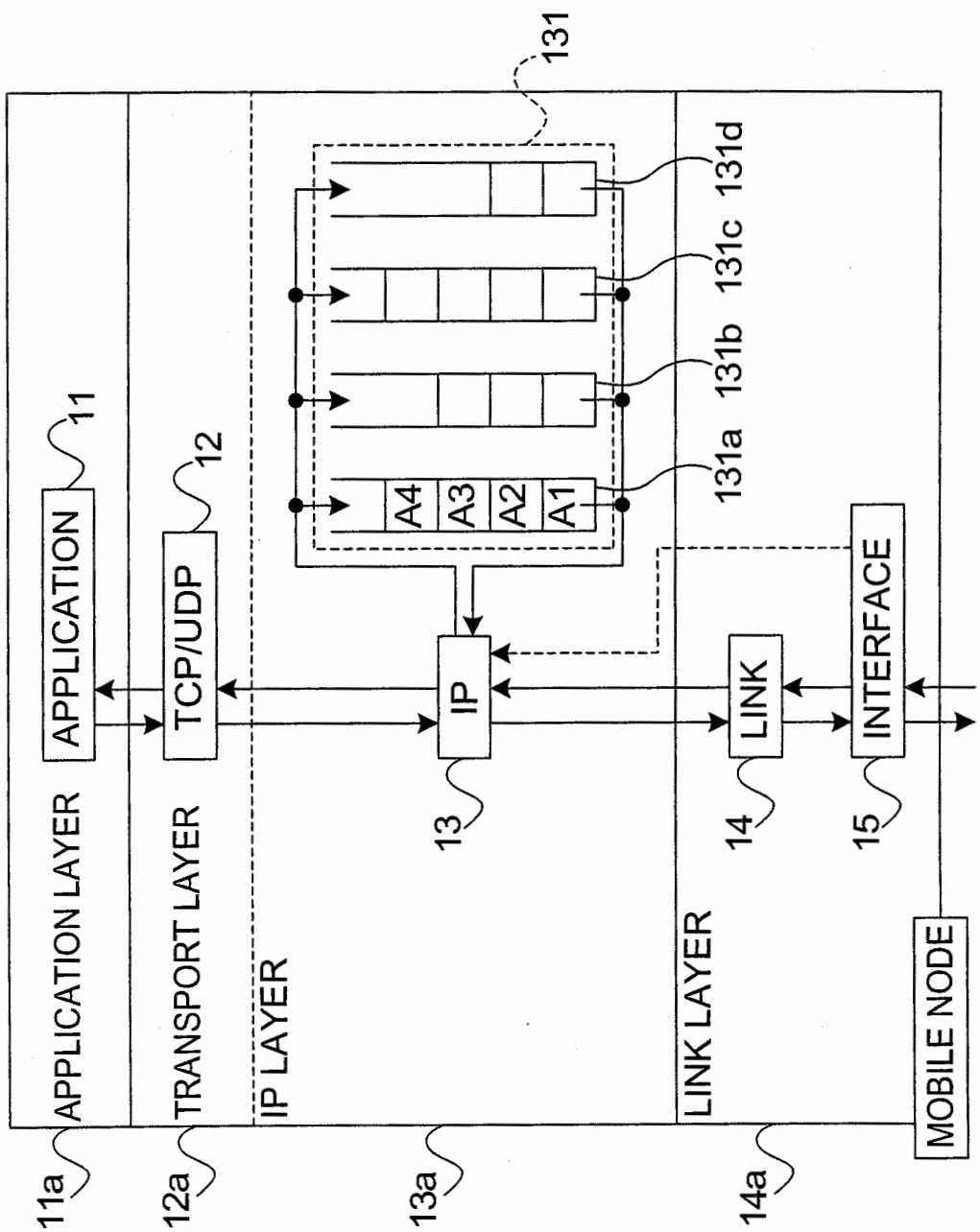

131
131d
131c
131b
131a
A4
A3
A2
A1
11
12
APPLICATION
TCP/UDP
IP
LINK
INTERFACE
13
14
15
APPLICATION LAYER
TRANSPORT LAYER
IP LAYER
LINK LAYER
MOBILE NODE
11a
12a
13a
14a

Fig.2

Fig.3

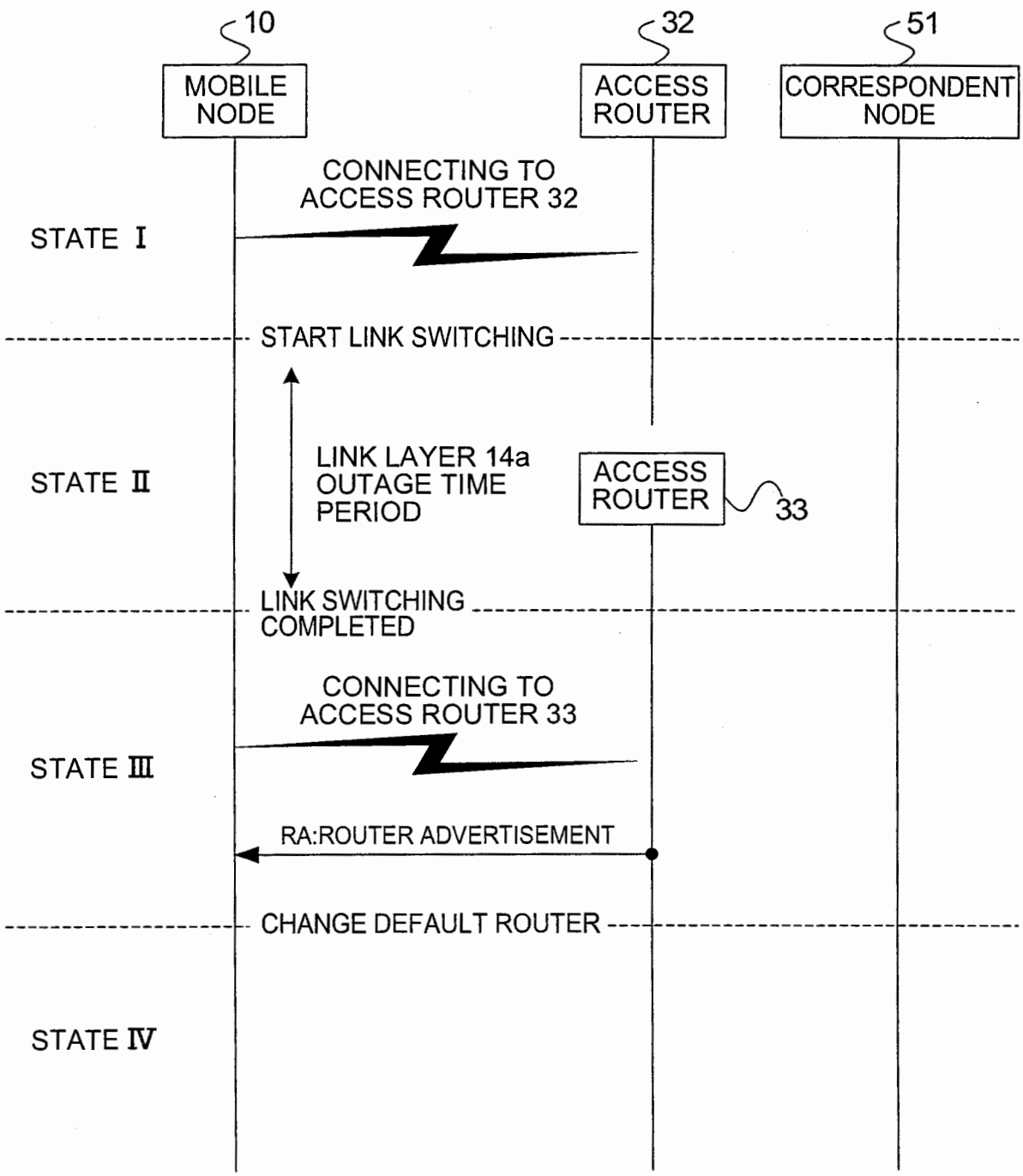

10
32
51
MOBILE NODE
ACCESS ROUTER
CORRESPONDENT NODE
CONNECTING TO ACCESS ROUTER 32
STATE I
START LINK SWITCHING
STATE II
LINK LAYER 14a OUTAGE TIME PERIOD
ACCESS ROUTER
33
LINK SWITCHING COMPLETED
CONNECTING TO ACCESS ROUTER 33
STATE III
RA:ROUTER ADVERTISEMENT
CHANGE DEFAULT ROUTER
STATE IV

Fig.4

STATE	CONNECTION POINT OF LINK LAYER 14a	DEFAULT ROUTER	CAPABILITY OF REACHING CORRESPONDENT NODE
I	ACCESS ROUTER 32	ACCESS ROUTER 32	YES
II	NONE (SWITCHING)	ACCESS ROUTER 32	NO
III	ACCESS ROUTER 33	ACCESS ROUTER 32	NO
IV	ACCESS ROUTER 33	ACCESS ROUTER 33	YES

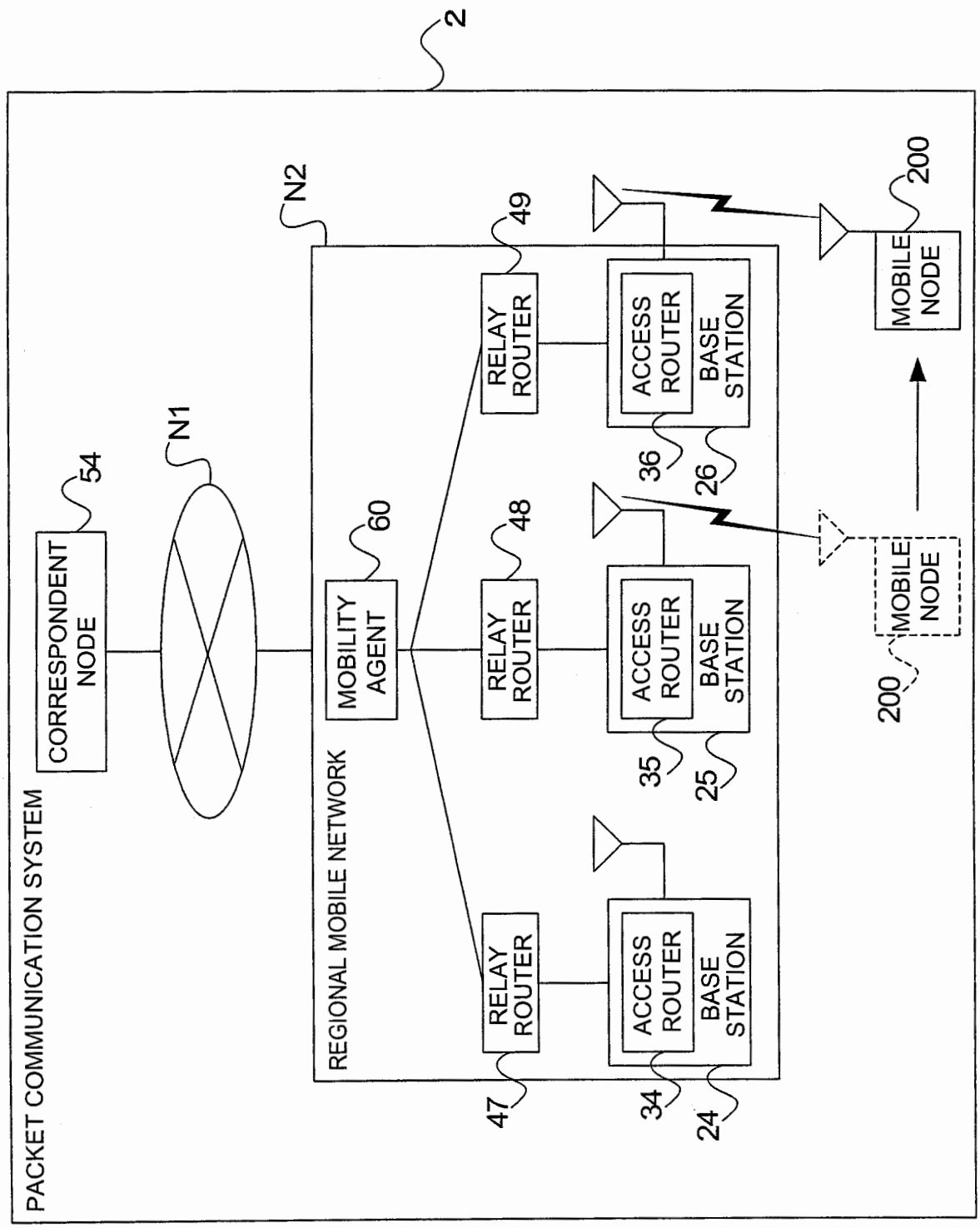

2
PACKET COMMUNICATION SYSTEM
CORRESPONDENT NODE
54
N1
N2
MOBILITY AGENT
60
REGIONAL MOBILE NETWORK
RELAY ROUTER
49
RELAY ROUTER
48
RELAY ROUTER
47
ACCESS ROUTER
BASE STATION
36
26
ACCESS ROUTER
BASE STATION
35
25
ACCESS ROUTER
BASE STATION
34
24
MOBILE NODE
200
MOBILE NODE
200

Fig.5

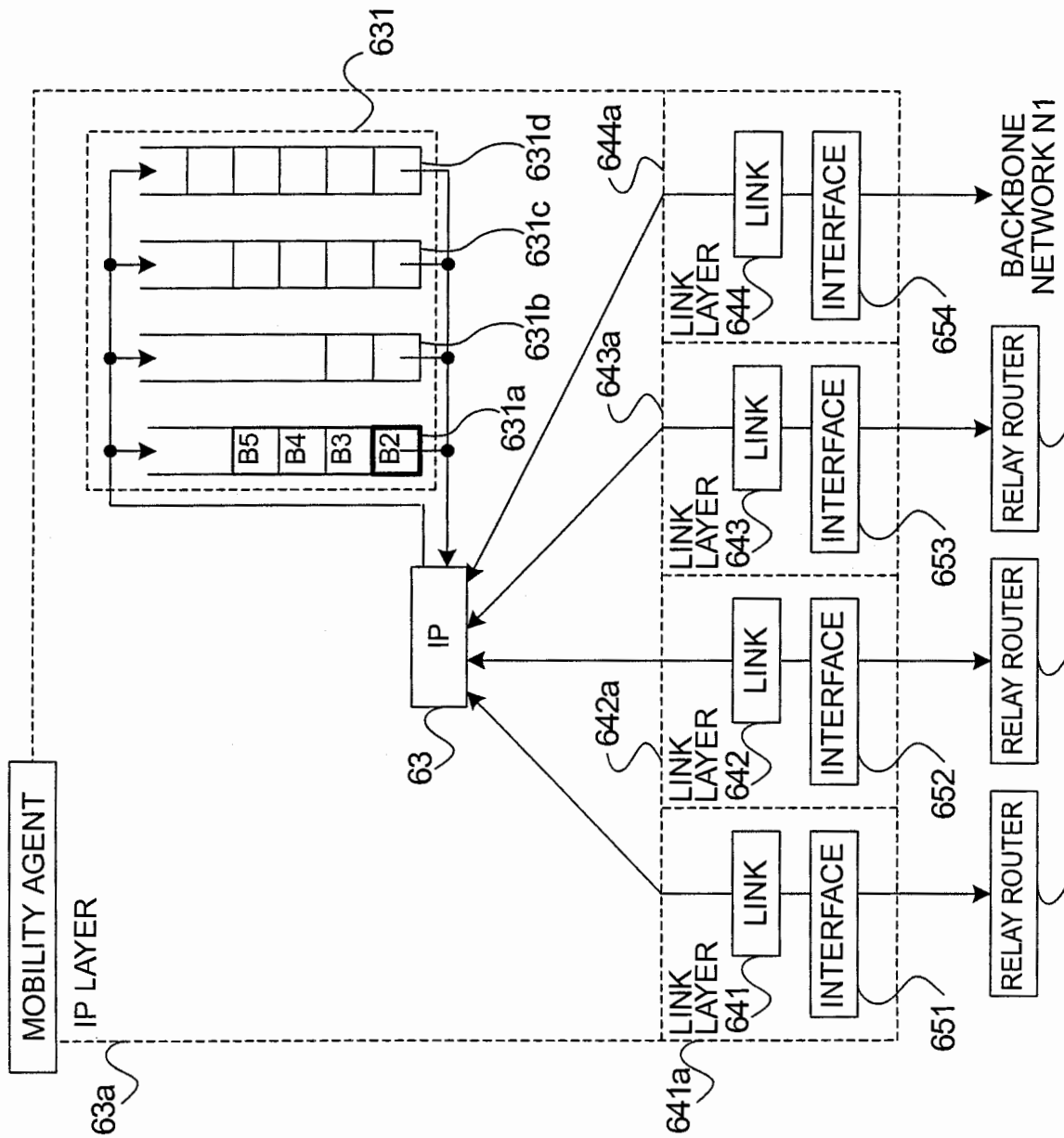

631
631d
631c
631b
631a
B5
B4
B3
B2
644a
643a
642a
641a
MOBILITY AGENT
IP LAYER
63a
63
IP
LINK LAYER
644
643
642
641
LINK
INTERFACE
654
653
652
651
BACKBONE NETWORK N1
RELAY ROUTER
49
48
47

Fig.6

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Fig.7

