WO 2004/021184

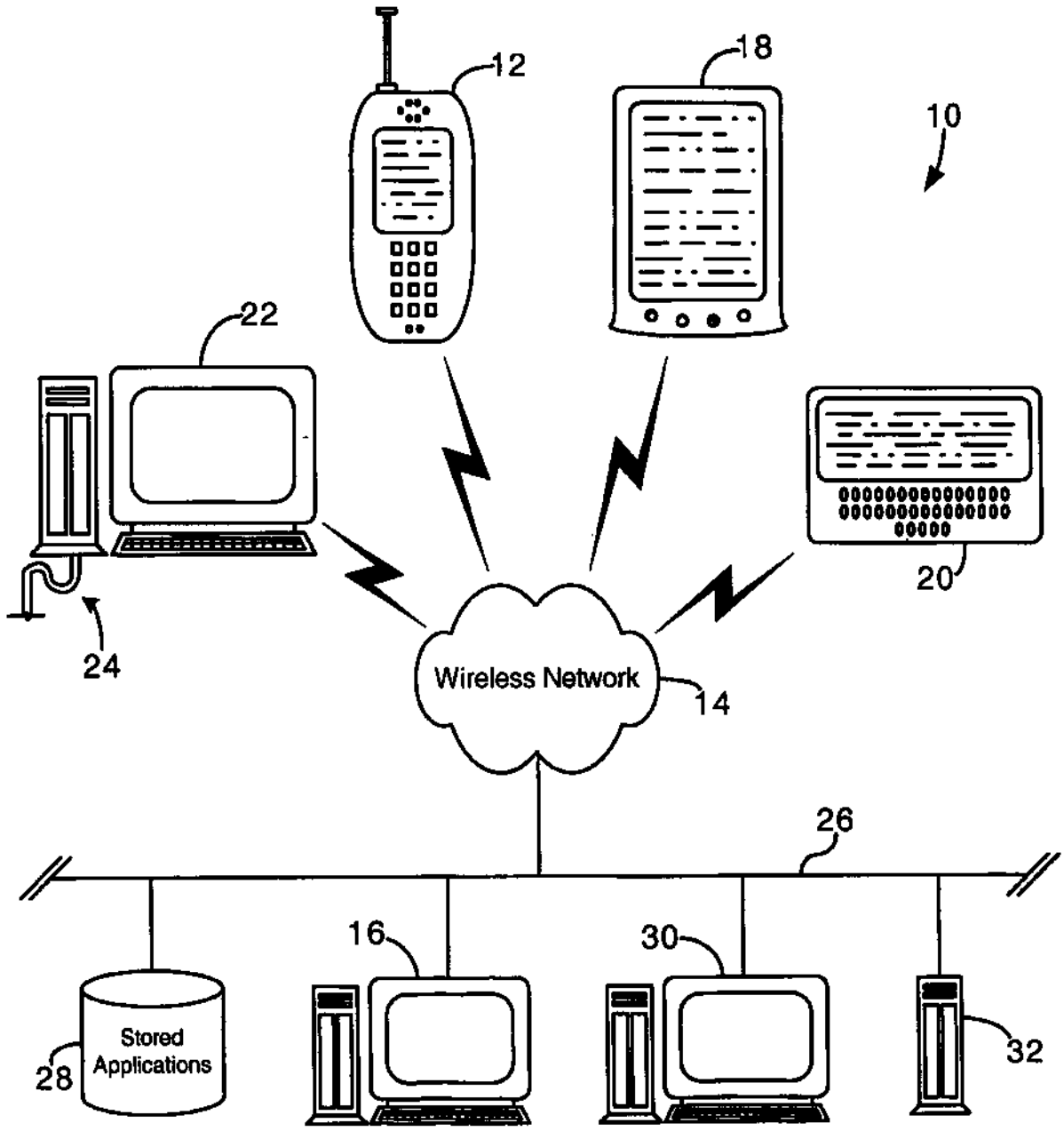


Fig. 1

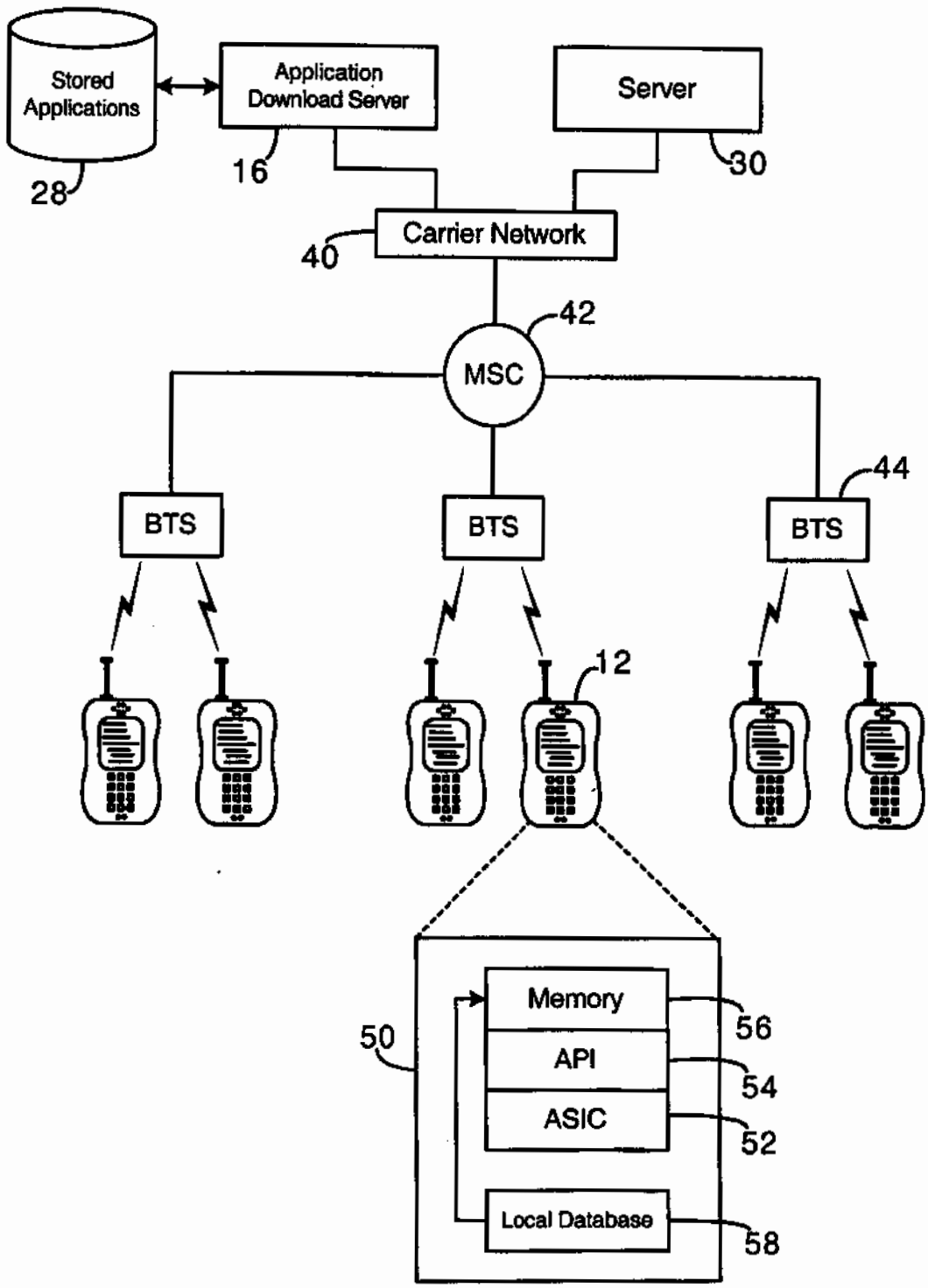

Stored Applications
28
Application Download Server
16
Server
30
Carrier Network
40
MSC
42
BTS
BTS
BTS
44
12
Memory
API
ASIC
Local Database
50
56
54
52
58

Fig. 2

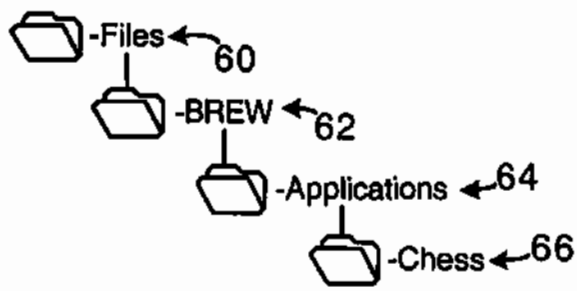


Fig. 3

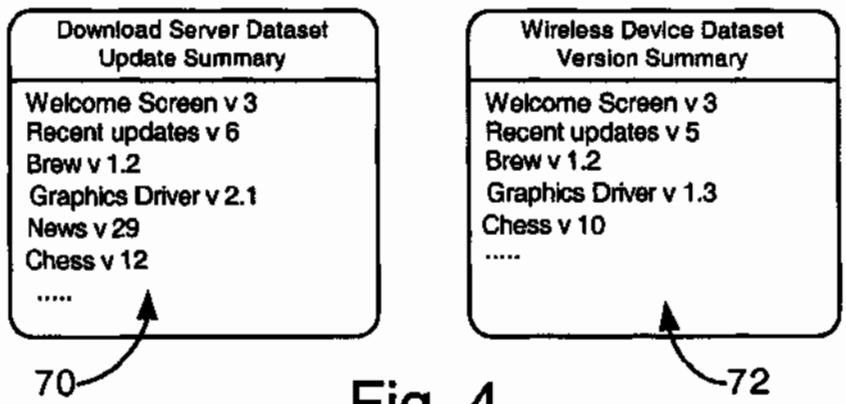


Fig. 4

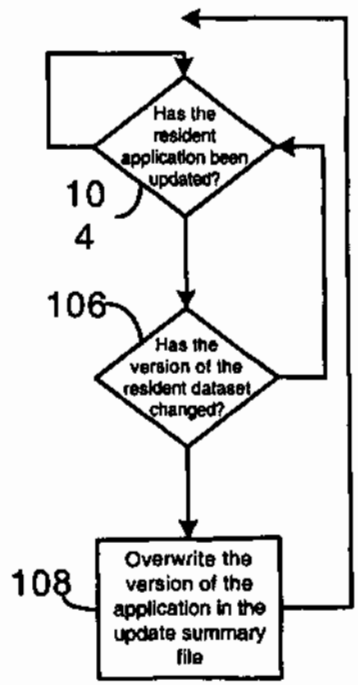


Fig. 6

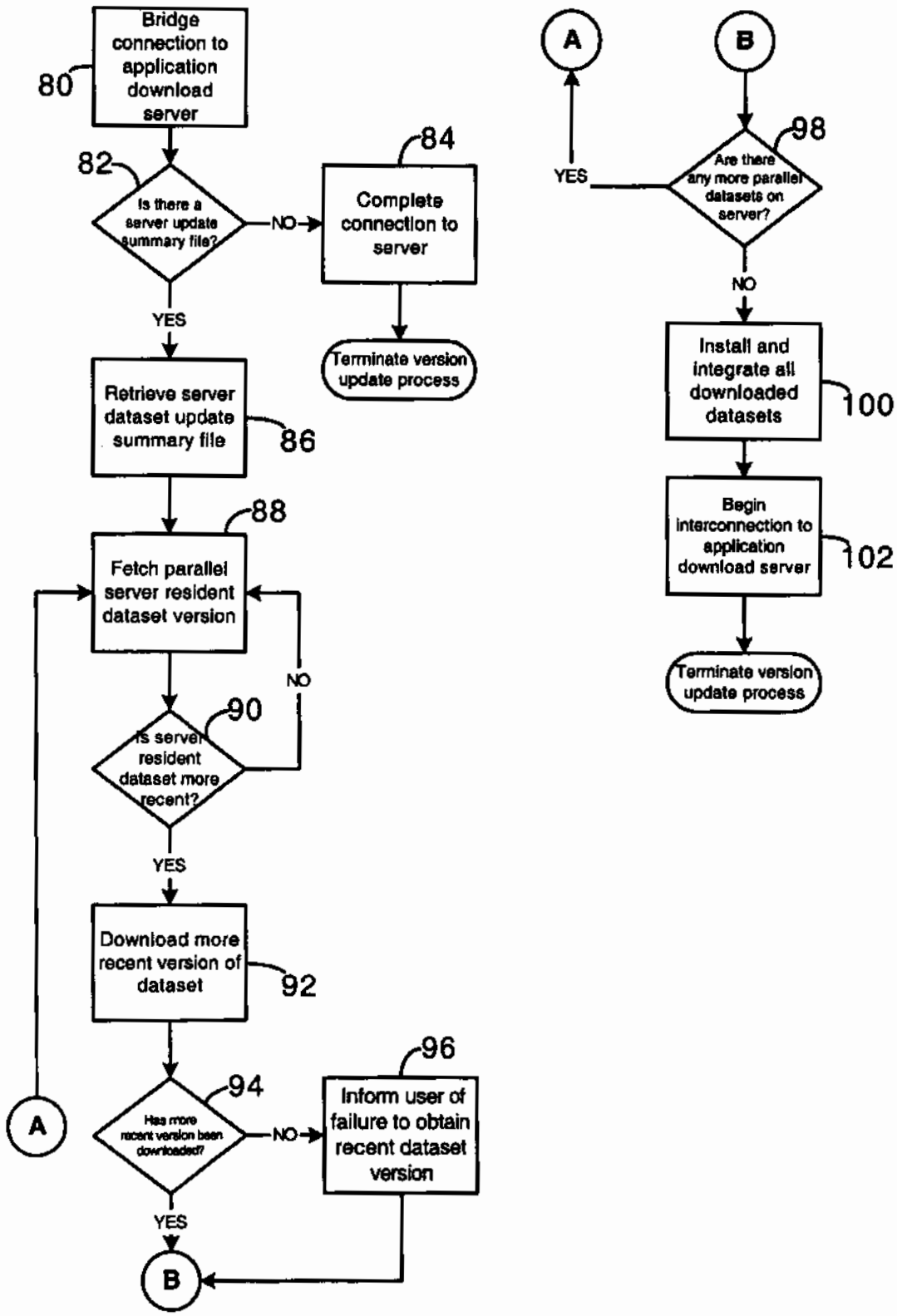

Bridge connection to application download server
80
82
Is there a server update summary file?
NO
84
Complete connection to server
Terminate version update process
YES
Retrieve server dataset update summary file
86
88
Fetch parallel server resident dataset version
NO
90
Is server resident dataset more recent?
YES
Download more recent version of dataset
92
96
94
Has more recent version been downloaded?
NO
Inform user of failure to obtain recent dataset version
YES
A
B
A
B
98
Are there any more parallel datasets on server?
YES
NO
Install and integrate all downloaded datasets
100
Begin interconnection to application download server
102
Terminate version update process

Fig. 5