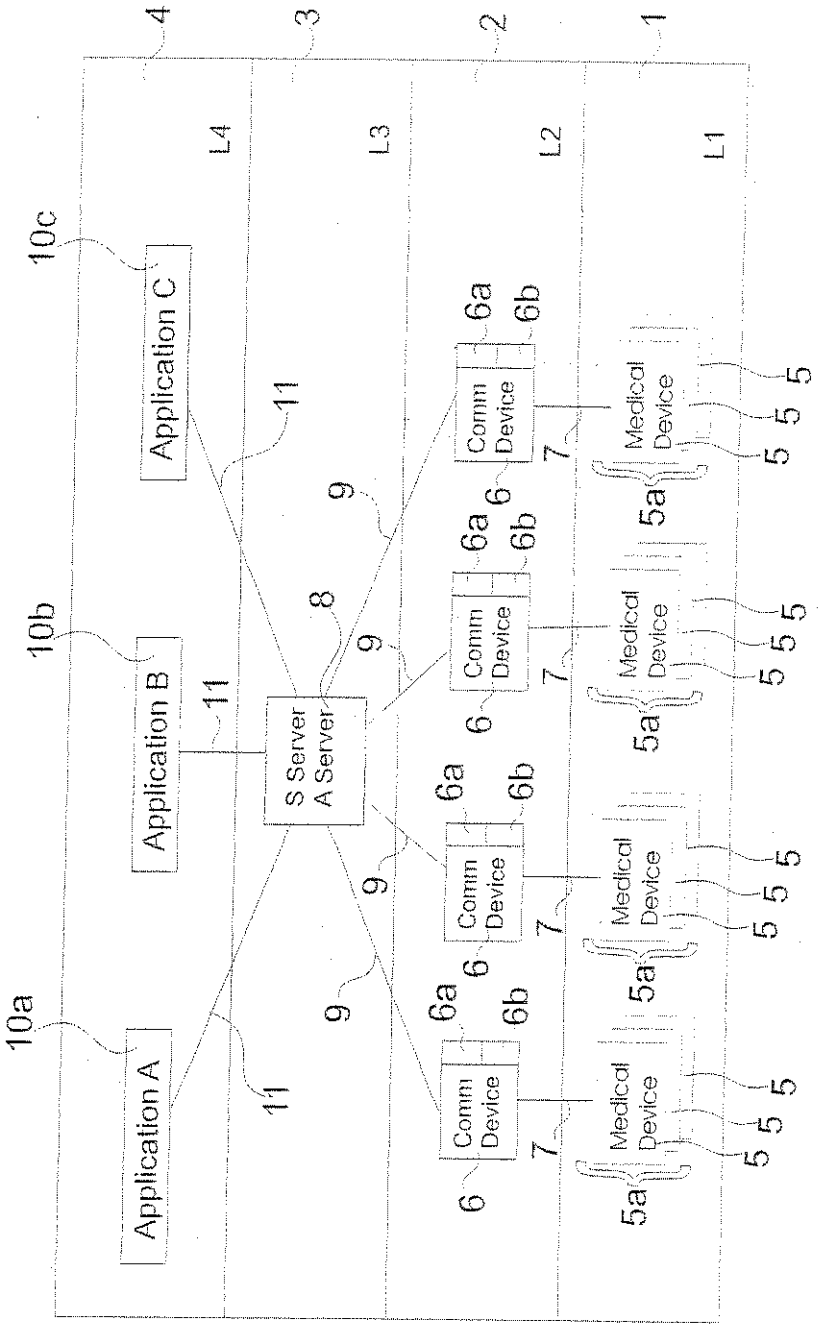
4
3
2
1
L4
L3
L2
L1
10a
10b
10c
Application A
Application B
Application C
S Server
A Server
Comm Device
Medical Device
5
5a
6
6a
6b
7
8
9
11

Fig. 1

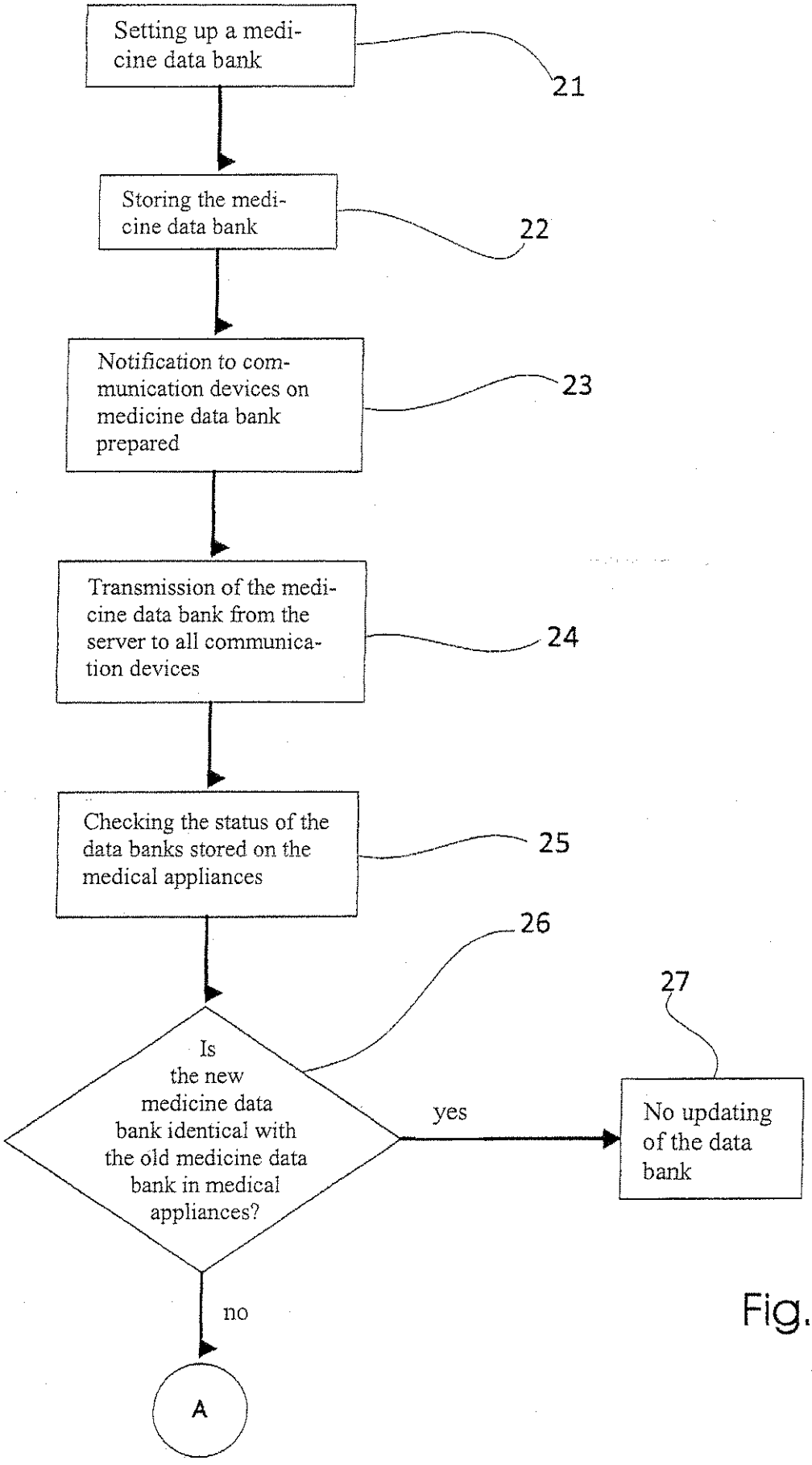
Setting up a medicine data bank
21
Storing the medicine data bank
22
Notification to communication devices on medicine data bank prepared
23
Transmission of the medicine data bank from the server to all communication devices
24
Checking the status of the data banks stored on the medical appliances
25
26
Is the new medicine data bank identical with the old medicine data bank in medical appliances?
yes
27
No updating of the data bank
no
A

Fig. 2a

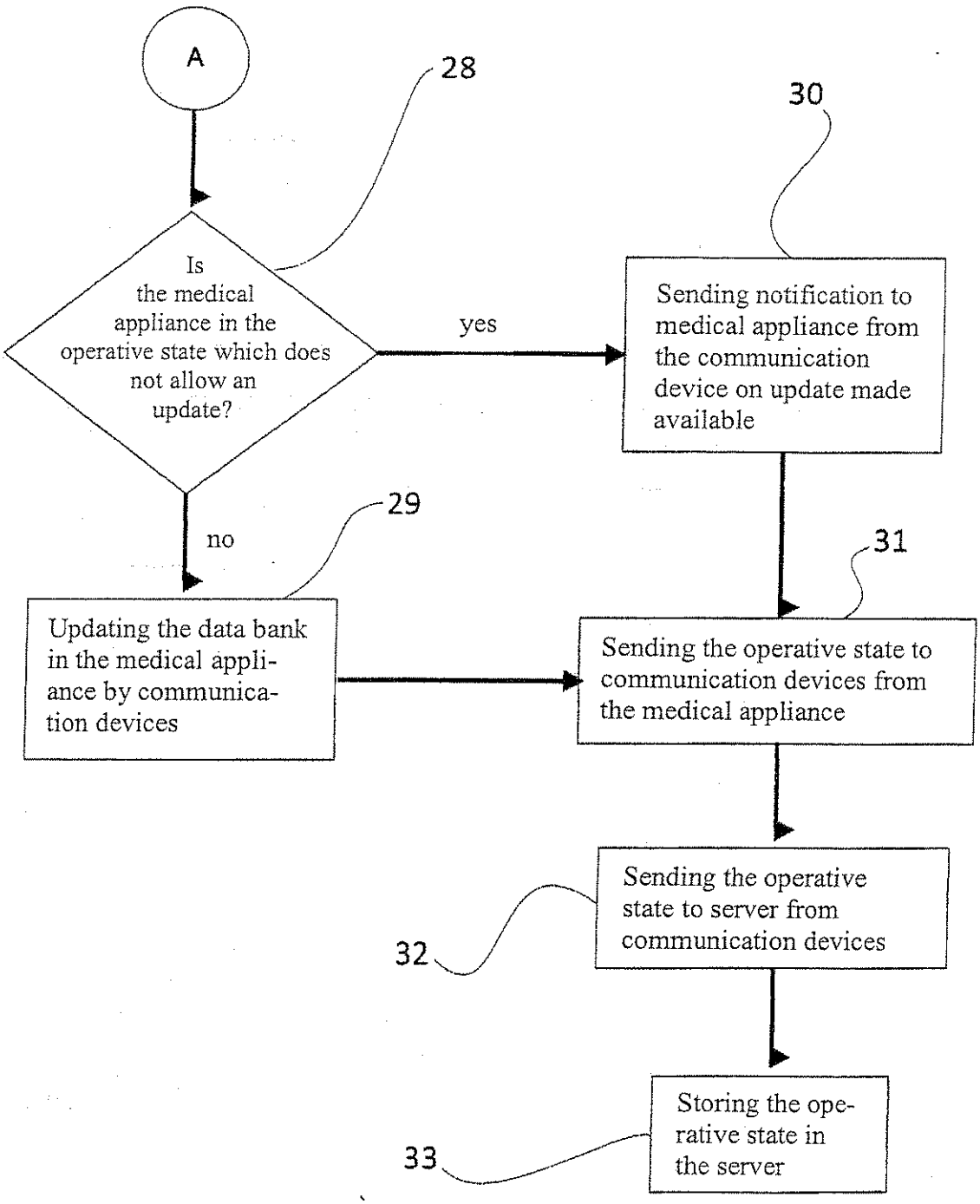
A
28
30
Is the medical appliance in the operative state which does not allow an update?
yes
Sending notification to medical appliance from the communication device on update made available
no
29
31
Updating the data bank in the medical appliance by communication devices
Sending the operative state to communication devices from the medical appliance
Sending the operative state to server from communication devices
32
Storing the operative state in the server
33

Fig. 2b