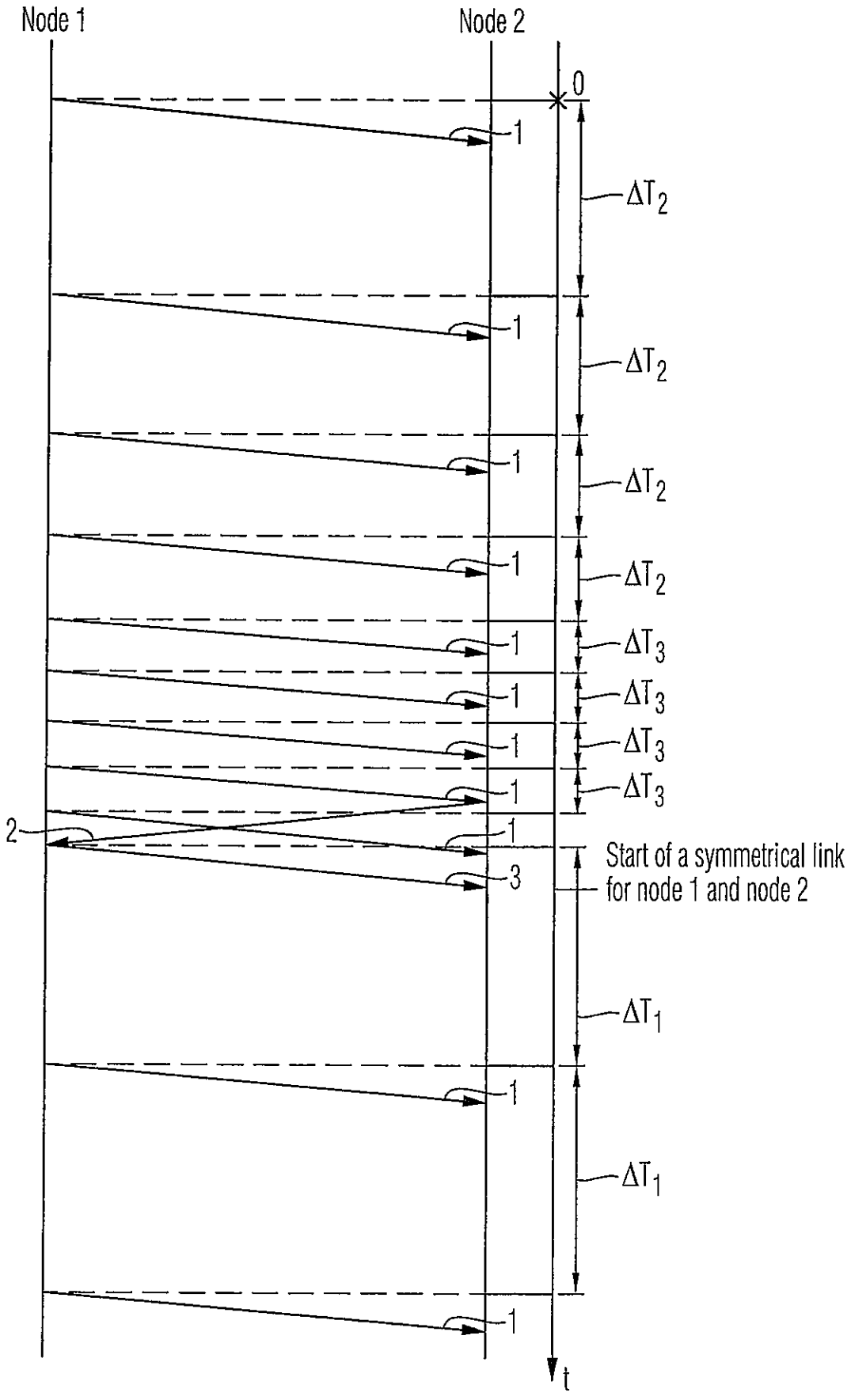
Node 1
Node 2
0
1
ΔT_2
ΔT_3
ΔT_1
2
3
Start of a symmetrical link
for node 1 and node 2
t

Fig. 1

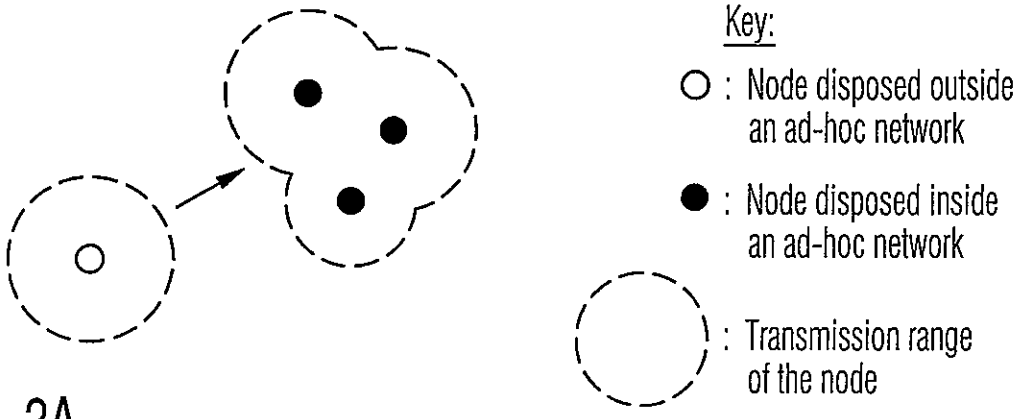

Fig. 2A

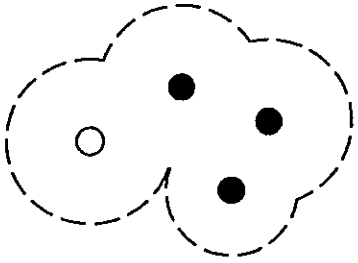

Fig. 2B

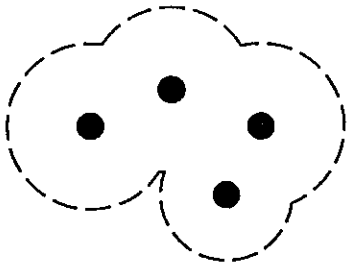

Fig. 2C

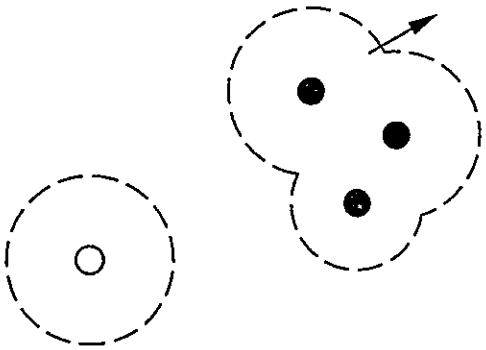

Fig. 2D

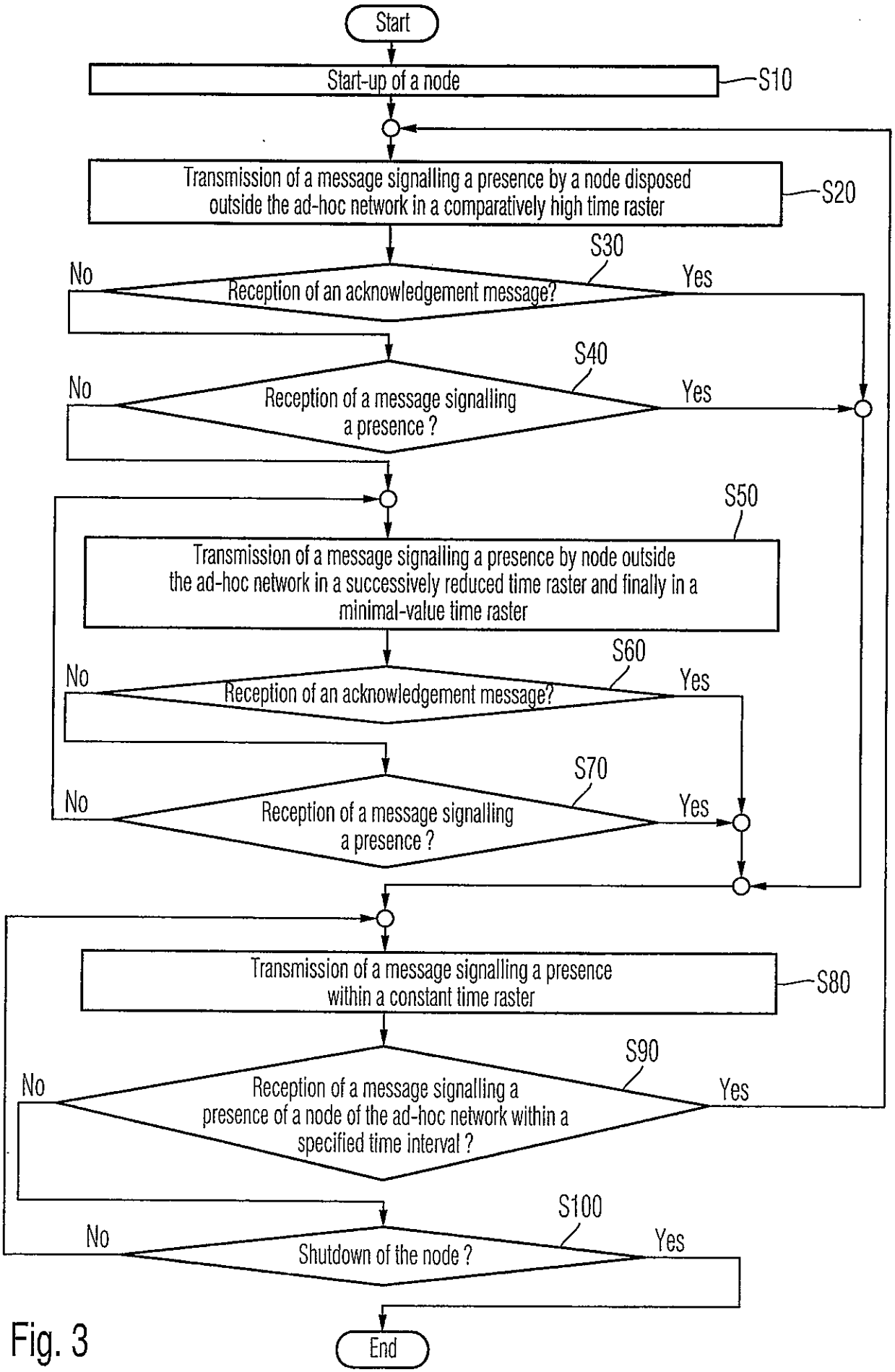
Start
Start-up of a node
S10
Transmission of a message signalling a presence by a node disposed outside the ad-hoc network in a comparatively high time raster
S20
S30
No
Reception of an acknowledgement message?
Yes
S40
No
Reception of a message signalling a presence ?
Yes
S50
Transmission of a message signalling a presence by node outside the ad-hoc network in a successively reduced time raster and finally in a minimal-value time raster
S60
No
Reception of an acknowledgement message?
Yes
S70
No
Reception of a message signalling a presence ?
Yes
Transmission of a message signalling a presence within a constant time raster
S80
S90
No
Reception of a message signalling a presence of a node of the ad-hoc network within a specified time interval ?
Yes
S100
No
Shutdown of the node ?
Yes
End

Fig. 3