Fig. 1

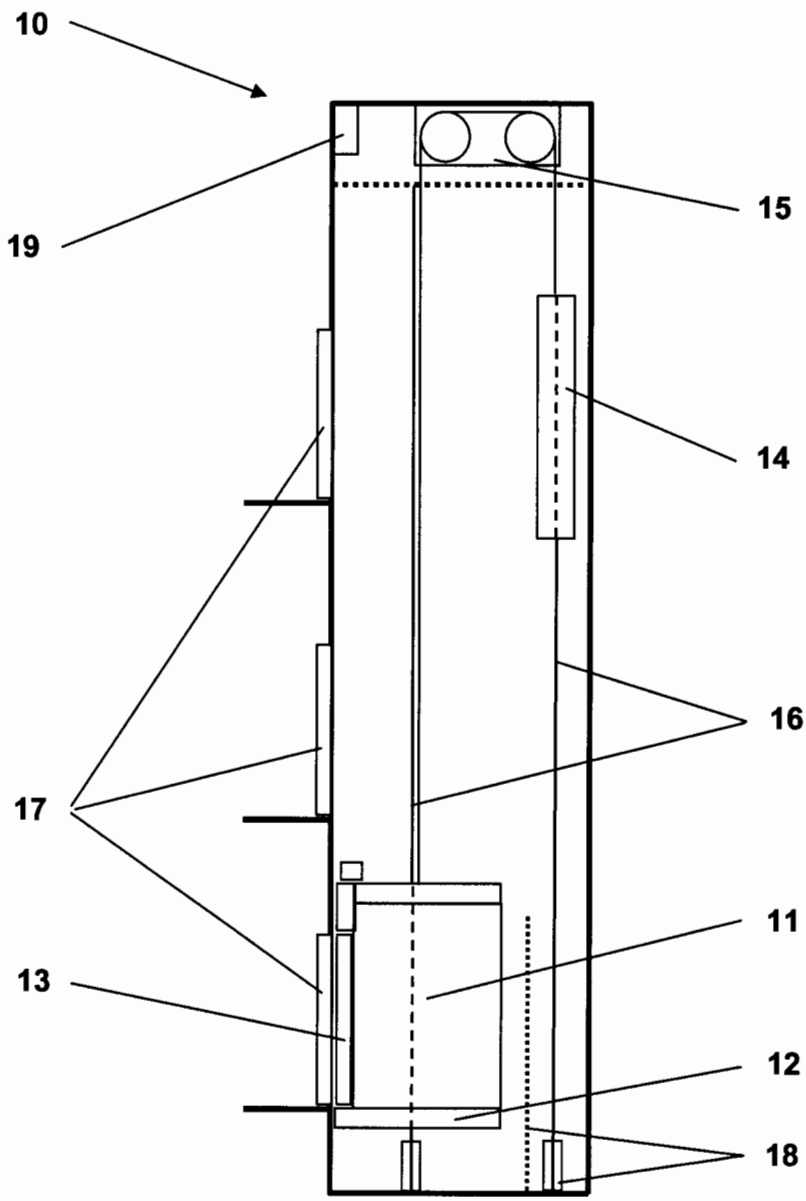


Fig. 2

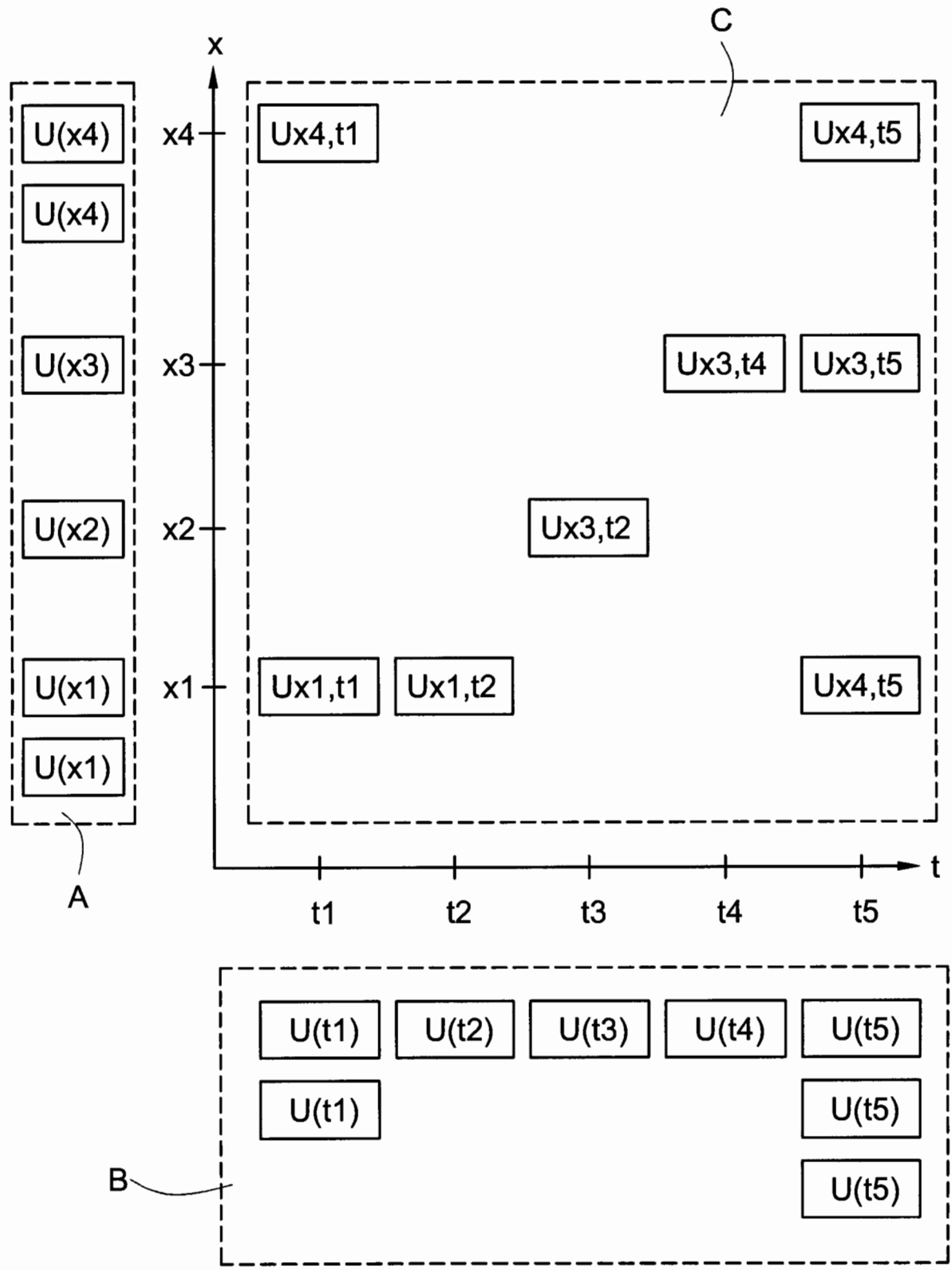

C
x
U(x4)
x4
Ux4,t1
Ux4,t5
U(x4)
U(x3)
x3
Ux3,t4
Ux3,t5
U(x2)
x2
Ux3,t2
U(x1)
x1
Ux1,t1
Ux1,t2
Ux4,t5
U(x1)
A
t
t1
t2
t3
t4
t5
U(t1)
U(t2)
U(t3)
U(t4)
U(t5)
U(t1)
U(t5)
U(t5)
B

Fig. 3

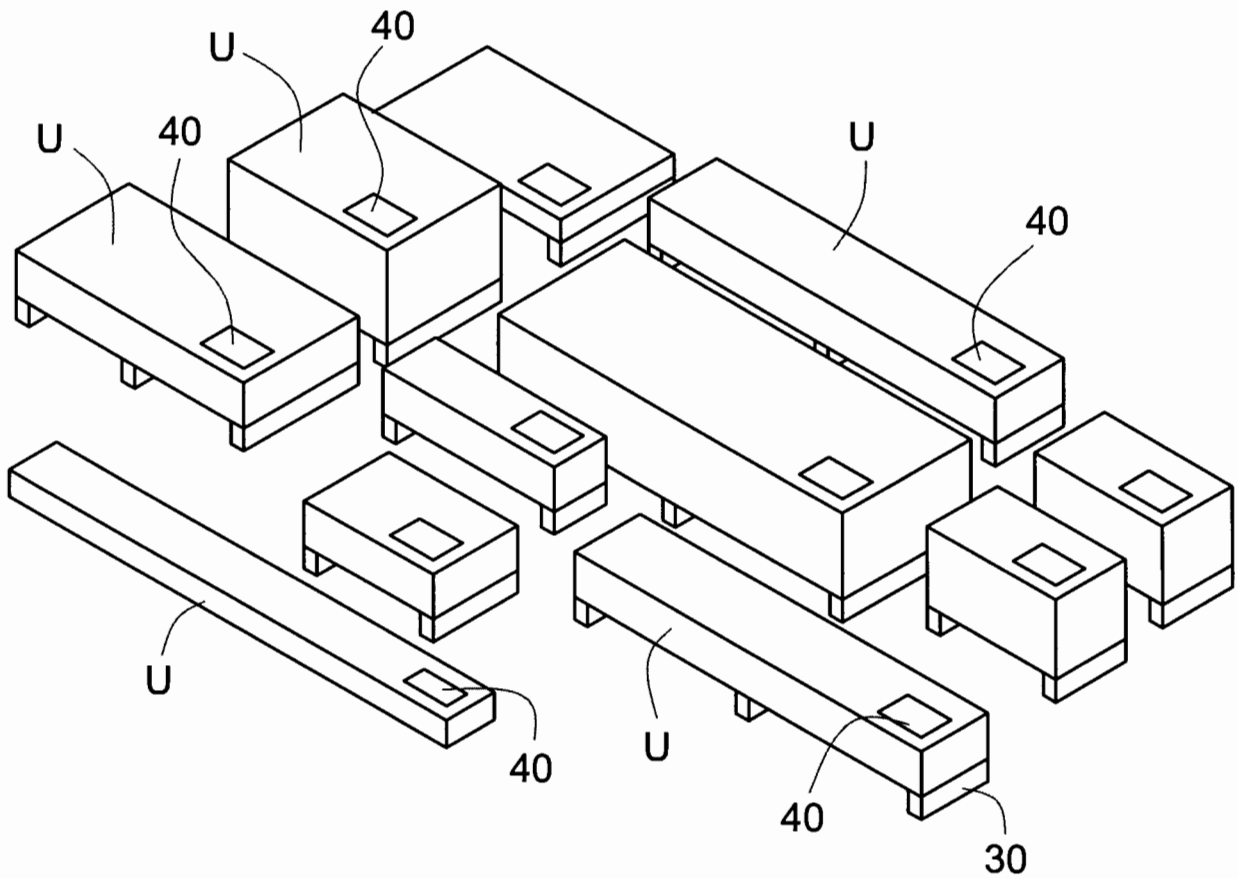


Fig. 4

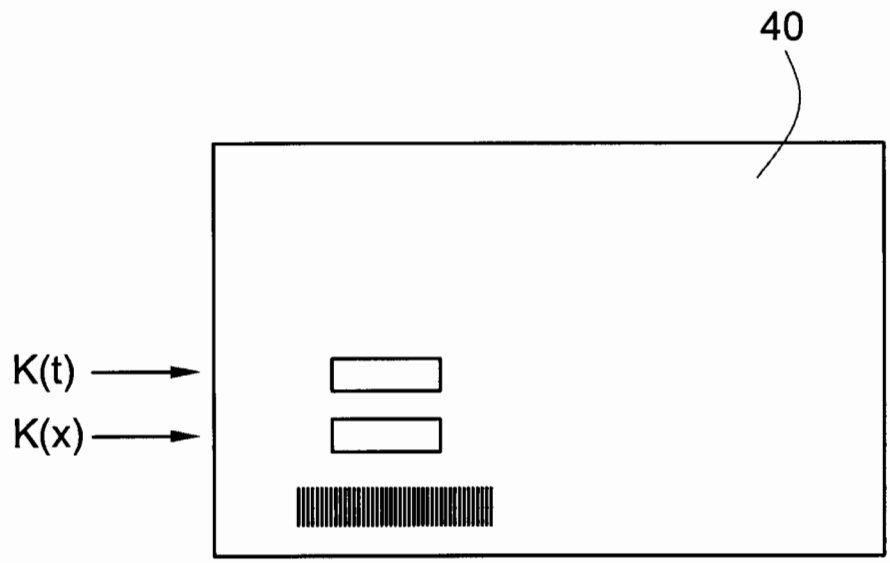


Fig. 5A

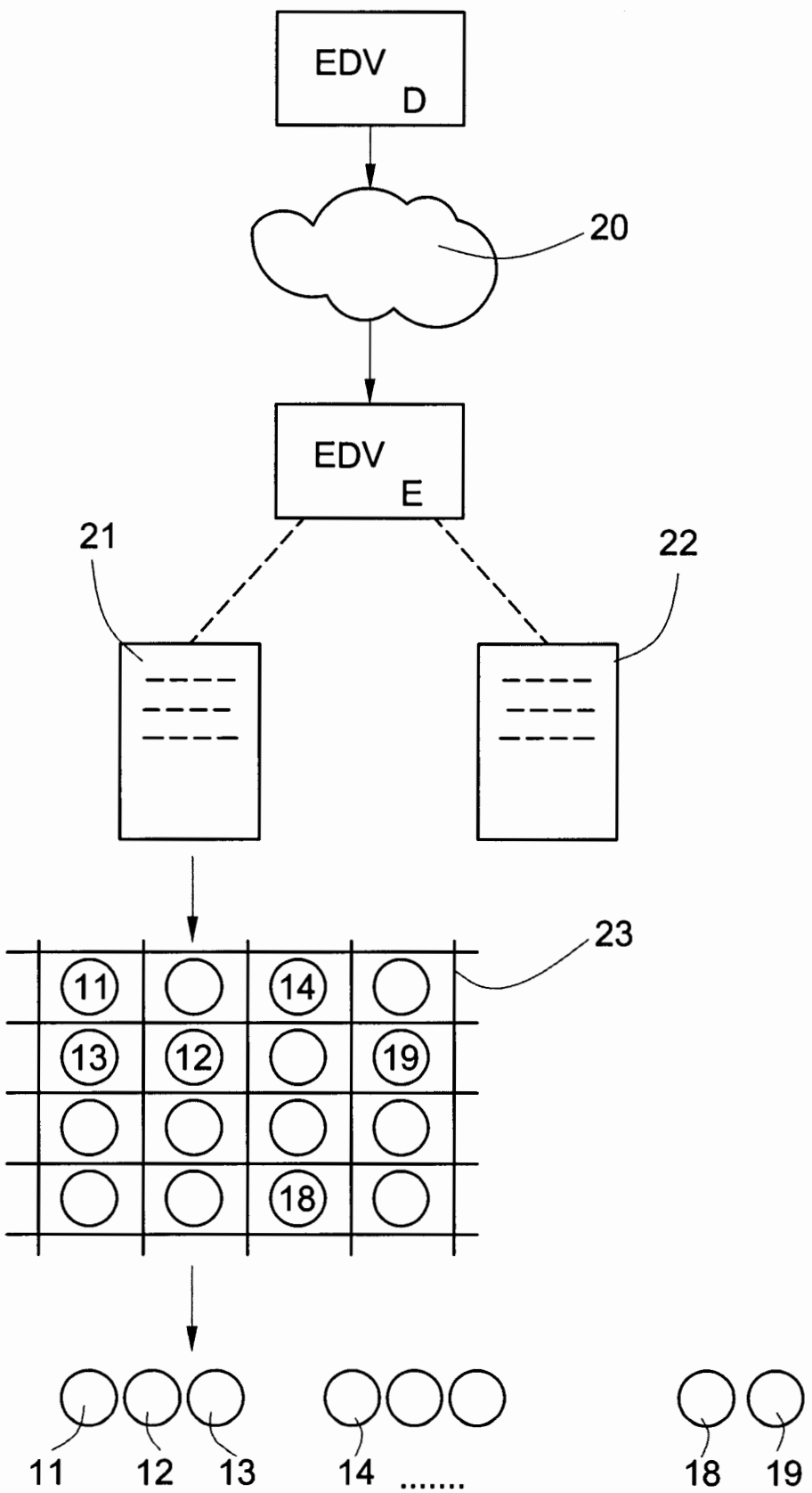
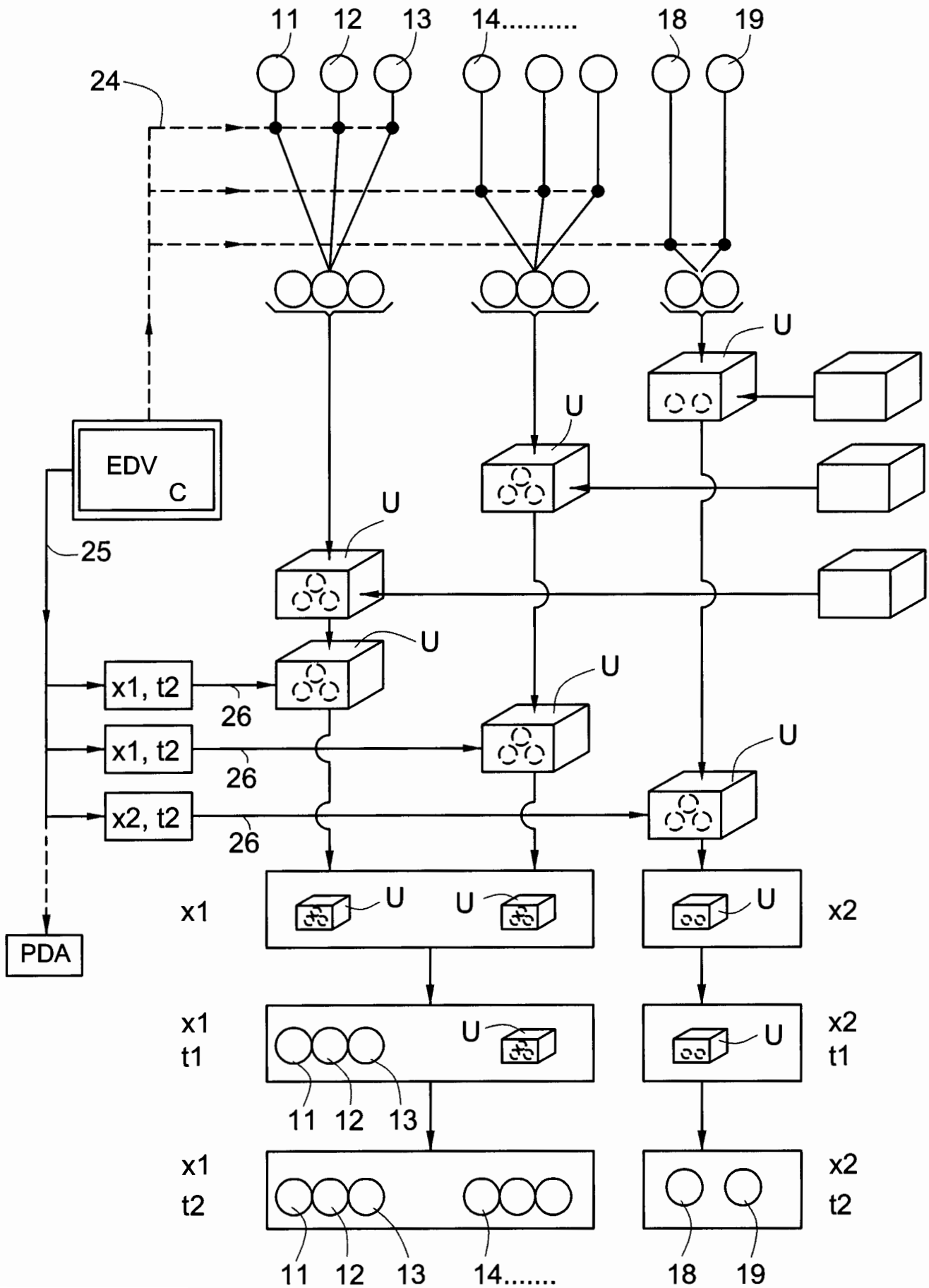


Fig. 5B


11
12
13
14.....
18
19
24
U
EDV
C
25
x1, t2
26
x2, t2
PDA
x1
x2
x1
t1
x2
t1
x1
t2
x2
t2