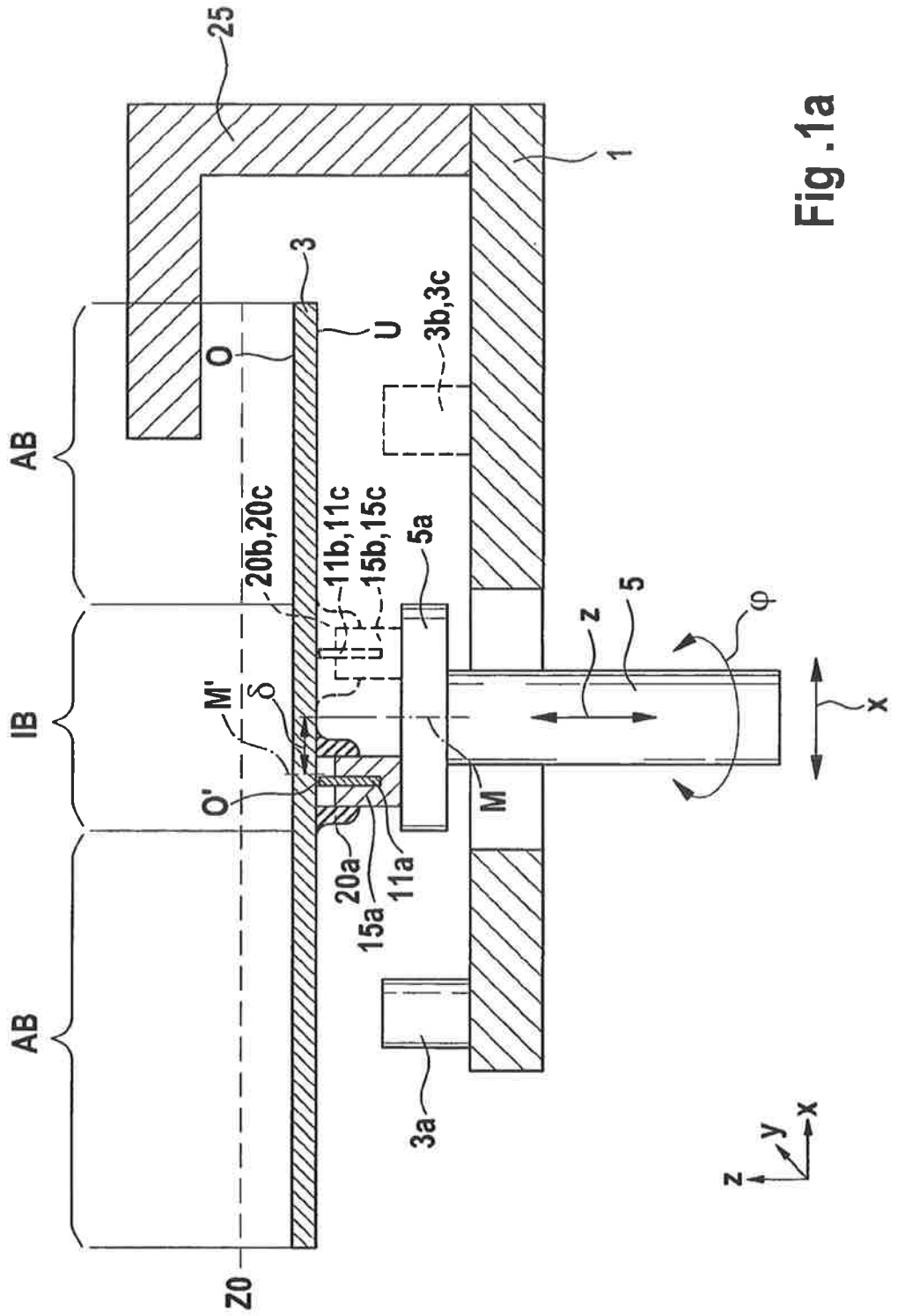

25
1
3
U
O
3b,3c
AB
IB
AB
20b,20c
11b,11c
15b,15c
5a
5
z
φ
x
M'
δ
O'
M
20a
15a
11a
3a
Z0
z
y
x

Fig .1a

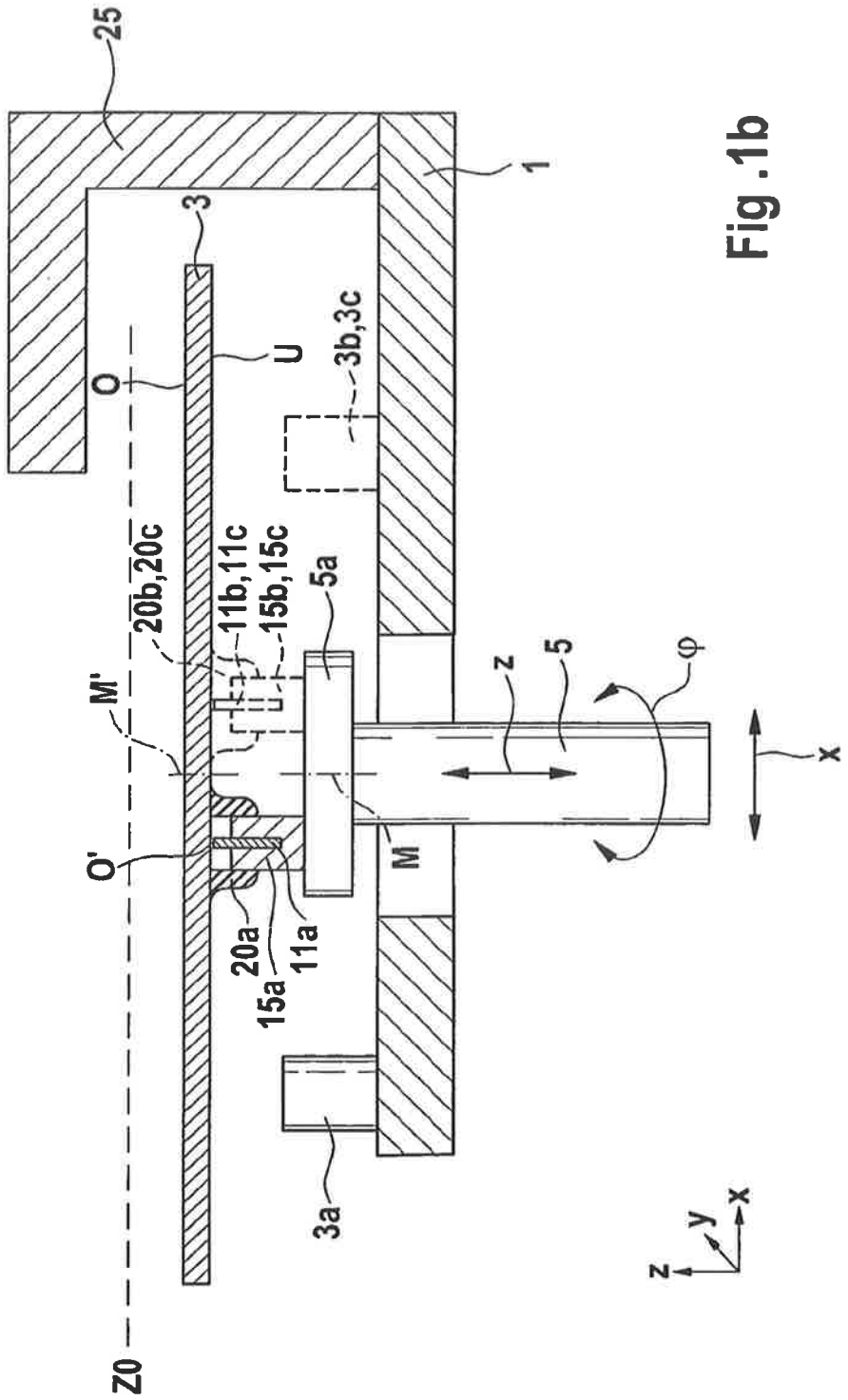

25
1
3
3b,3c
U
O
20b,20c
11b,11c
15b,15c
5a
M'
z
5
φ
x
O'
M
20a
15a
11a
3a
Z0
z
y
x

Fig .1b

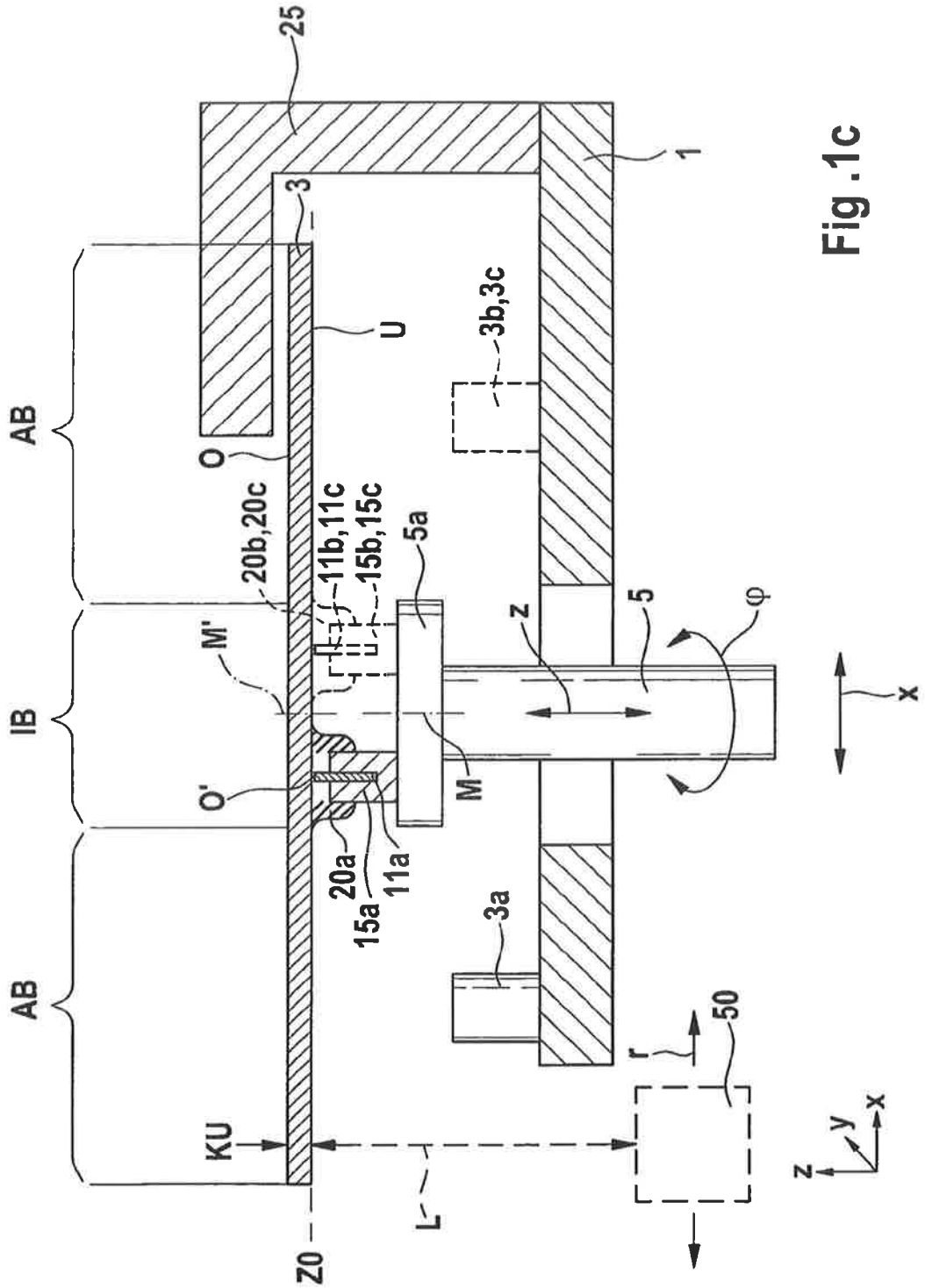

25
1
3
U
3b,3c
O
20b,20c
11b,11c
15b,15c
5a
5
z
φ
M'
O'
M
20a
15a
11a
3a
50
r
AB
IB
AB
AB
KU
L
Z0
x
y
z

Fig .1c

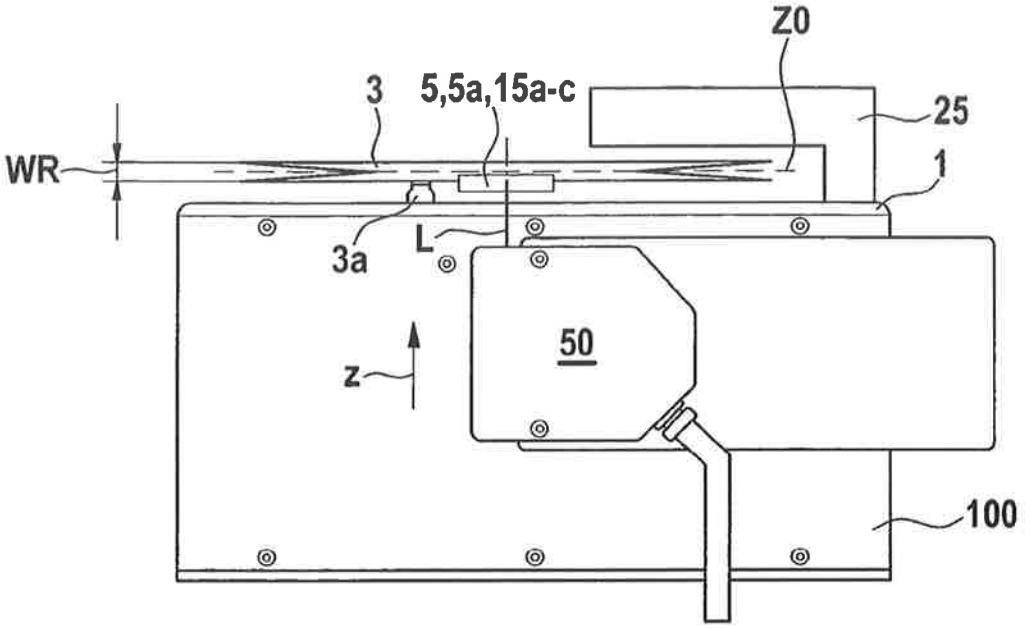


Fig. 1d

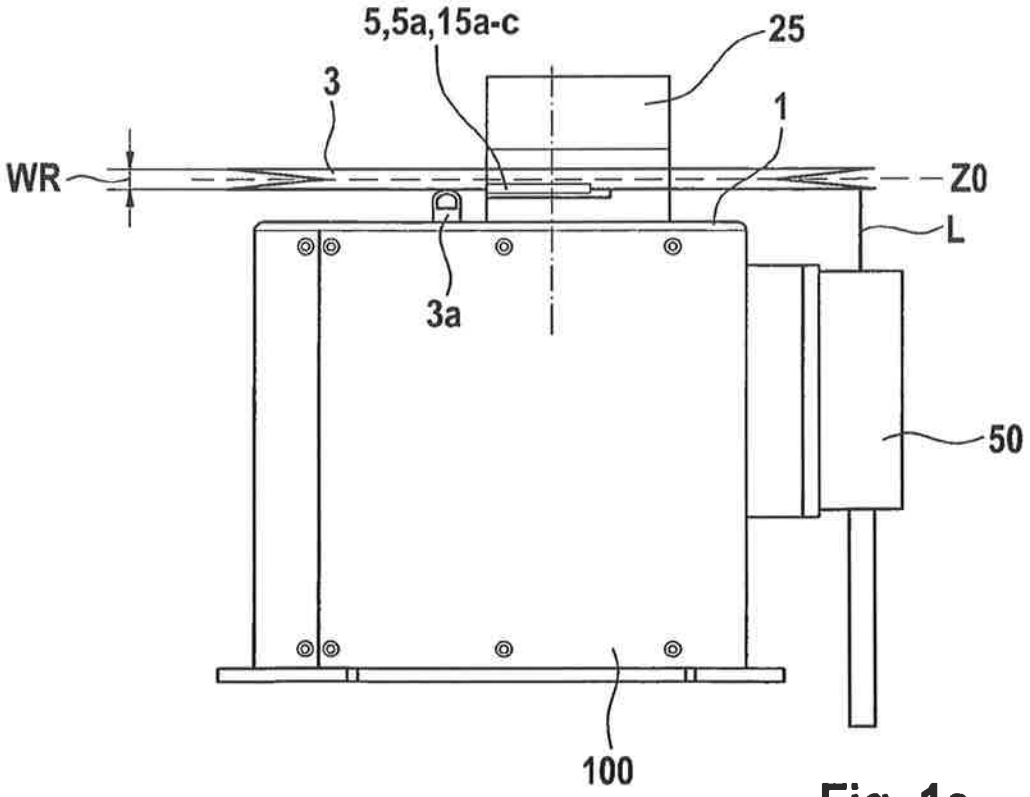


Fig. 1e

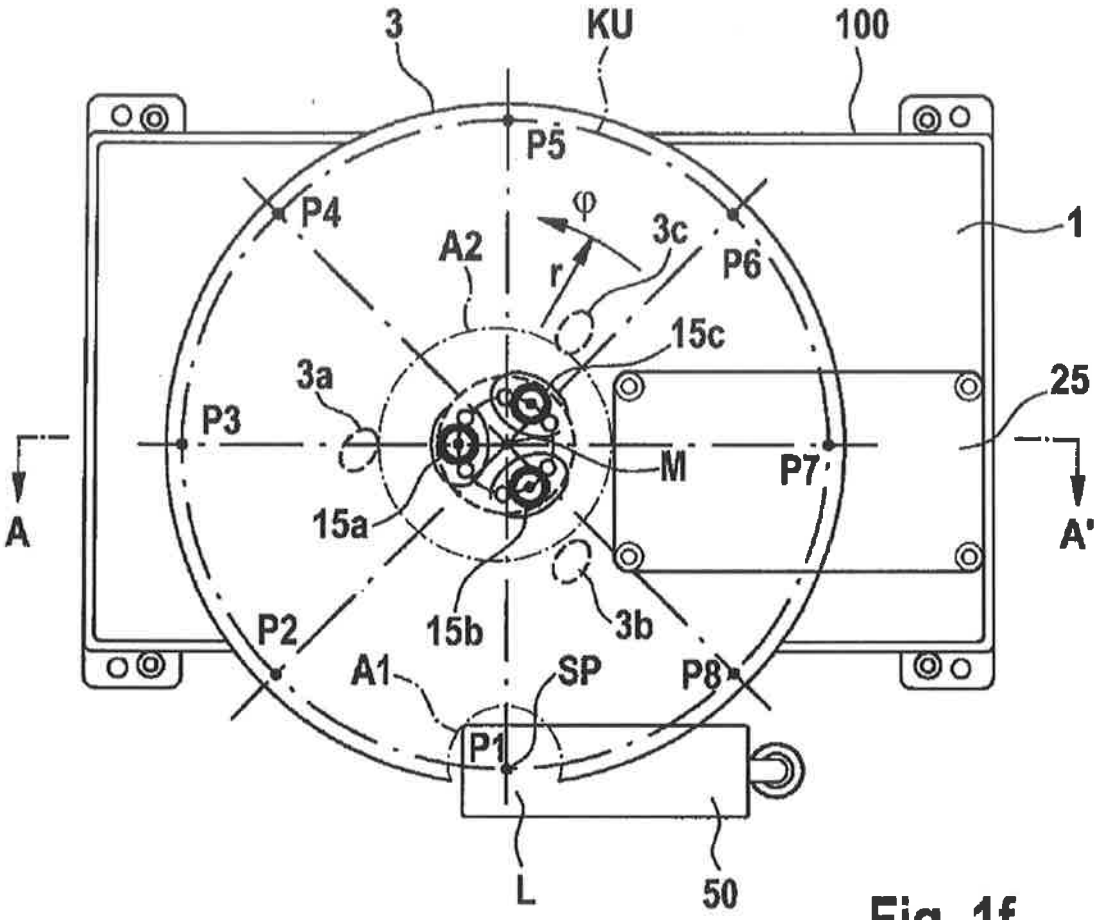

3
KU
100
P5
P4
φ
3c
A2
r
P6
1
15c
3a
25
P3
M
P7
A
A'
15a
P2
15b
3b
A1
SP
P8
P1
L
50

Fig. 1f

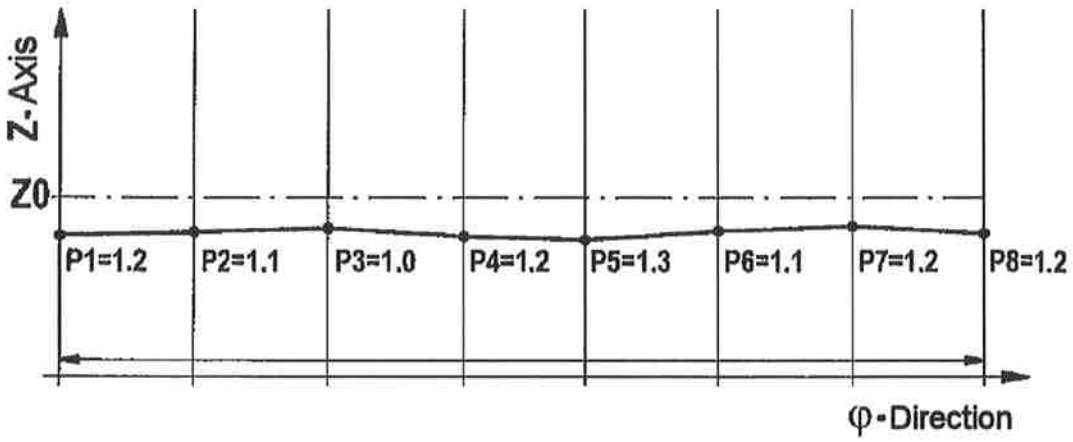

Z-Axis
Z0
P1=1.2
P2=1.1
P3=1.0
P4=1.2
P5=1.3
P6=1.1
P7=1.2
P8=1.2
φ-Direction

Fig. 1g

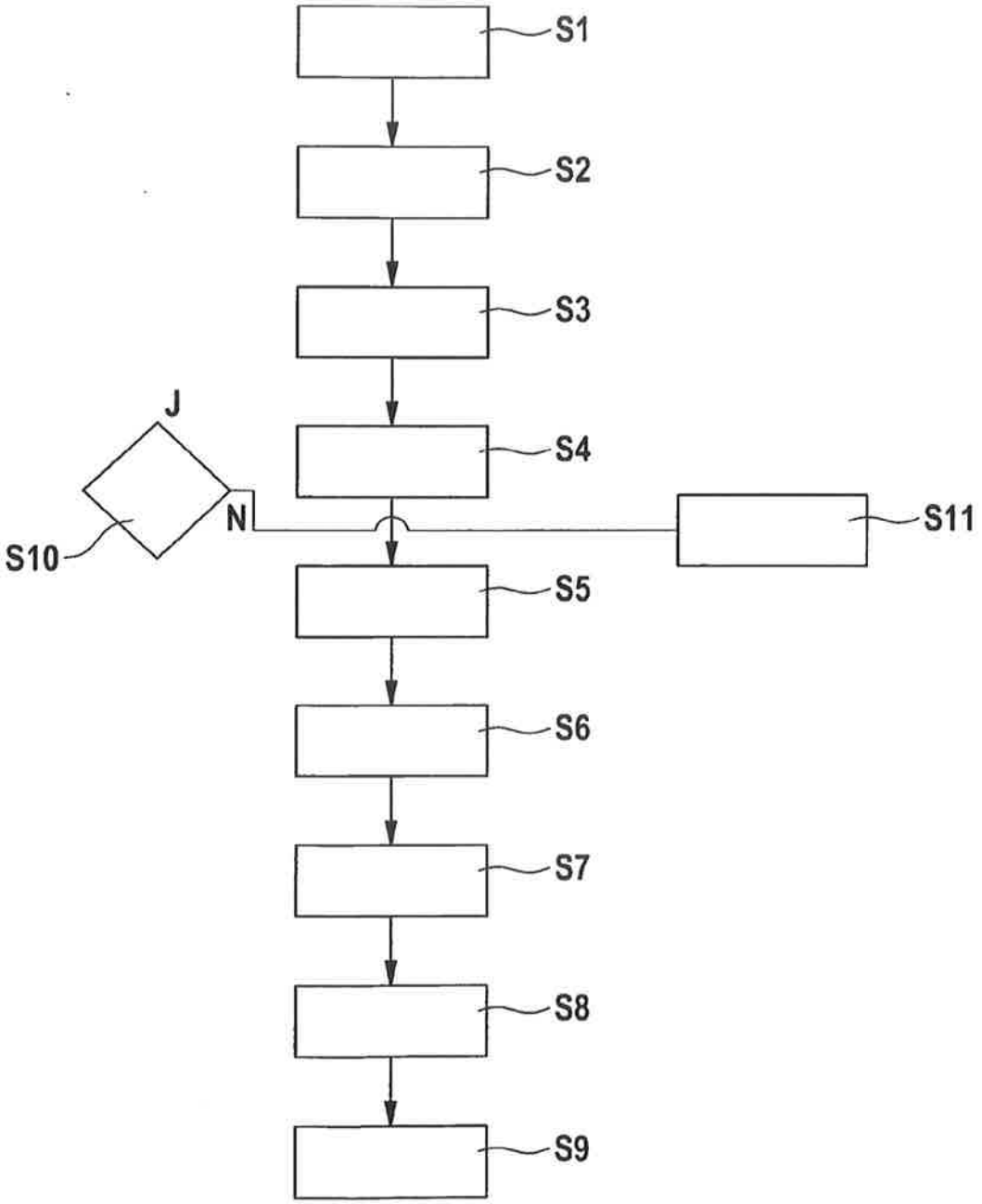


Fig. 2

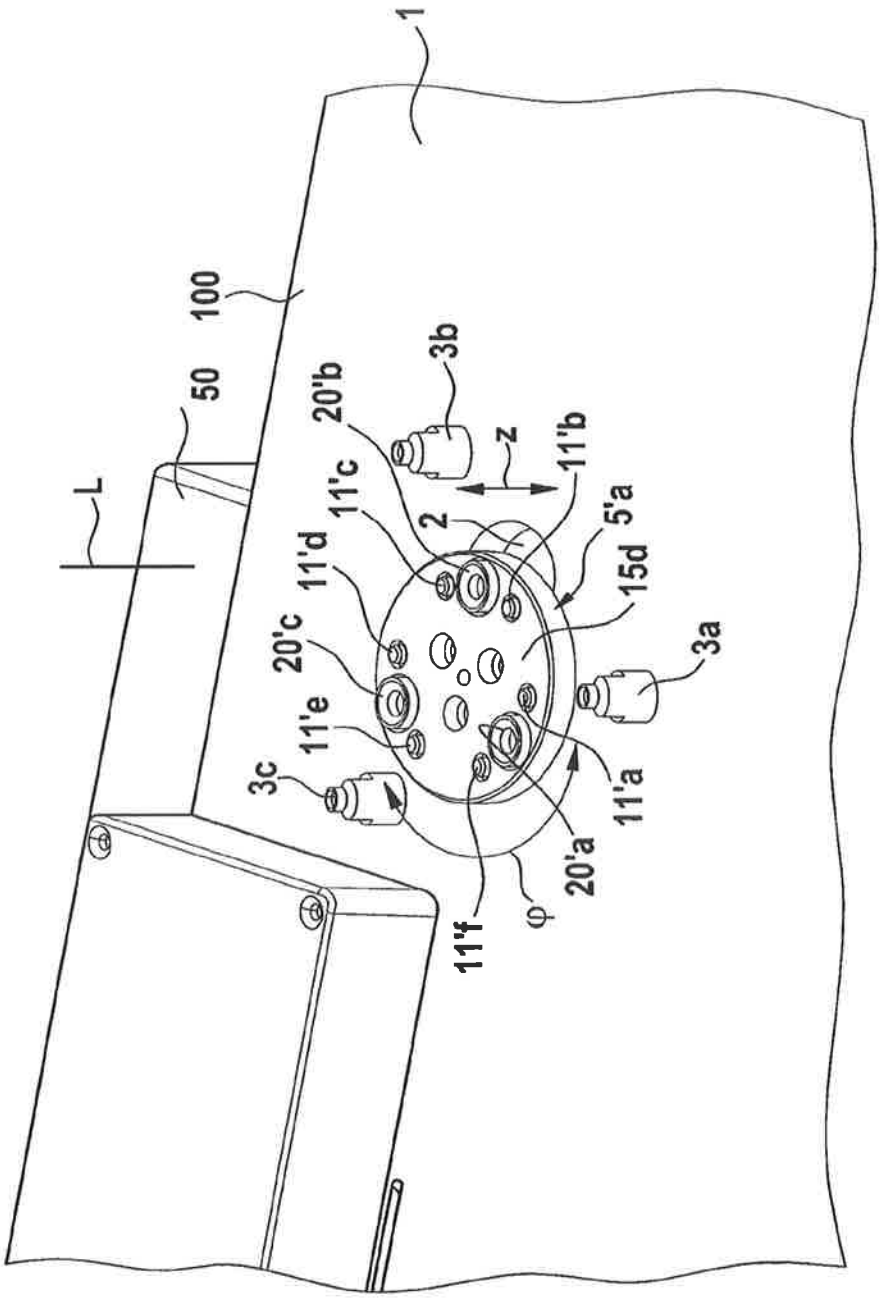


Fig .3

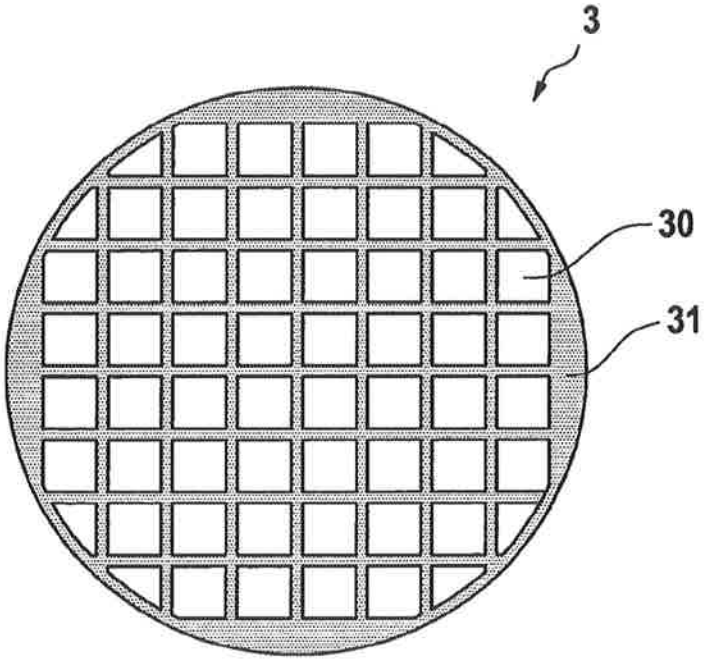


Fig. 4