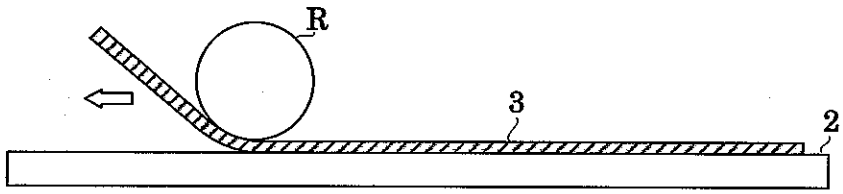
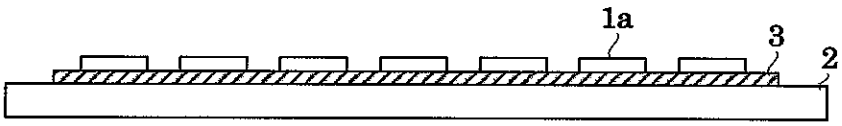
Fig.1 RRIOR ART

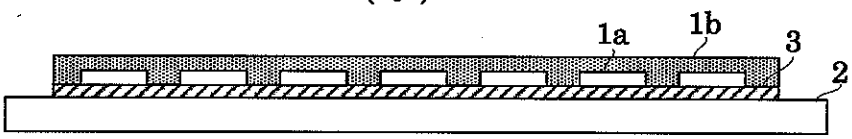
(a)



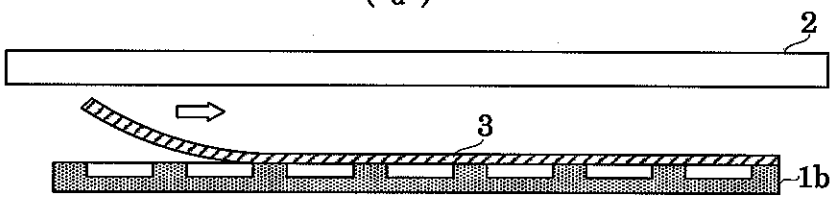
(b)



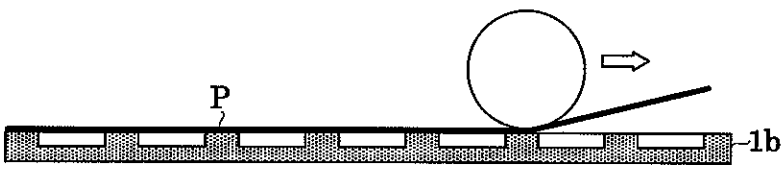
(c)



(d)



(e)



(f)

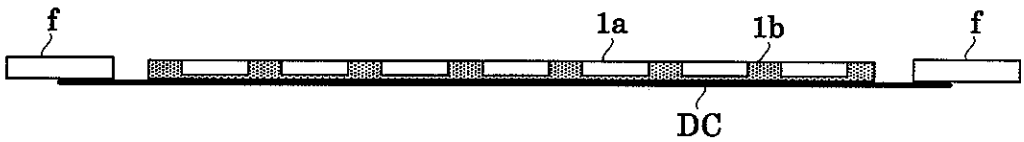


Fig.2

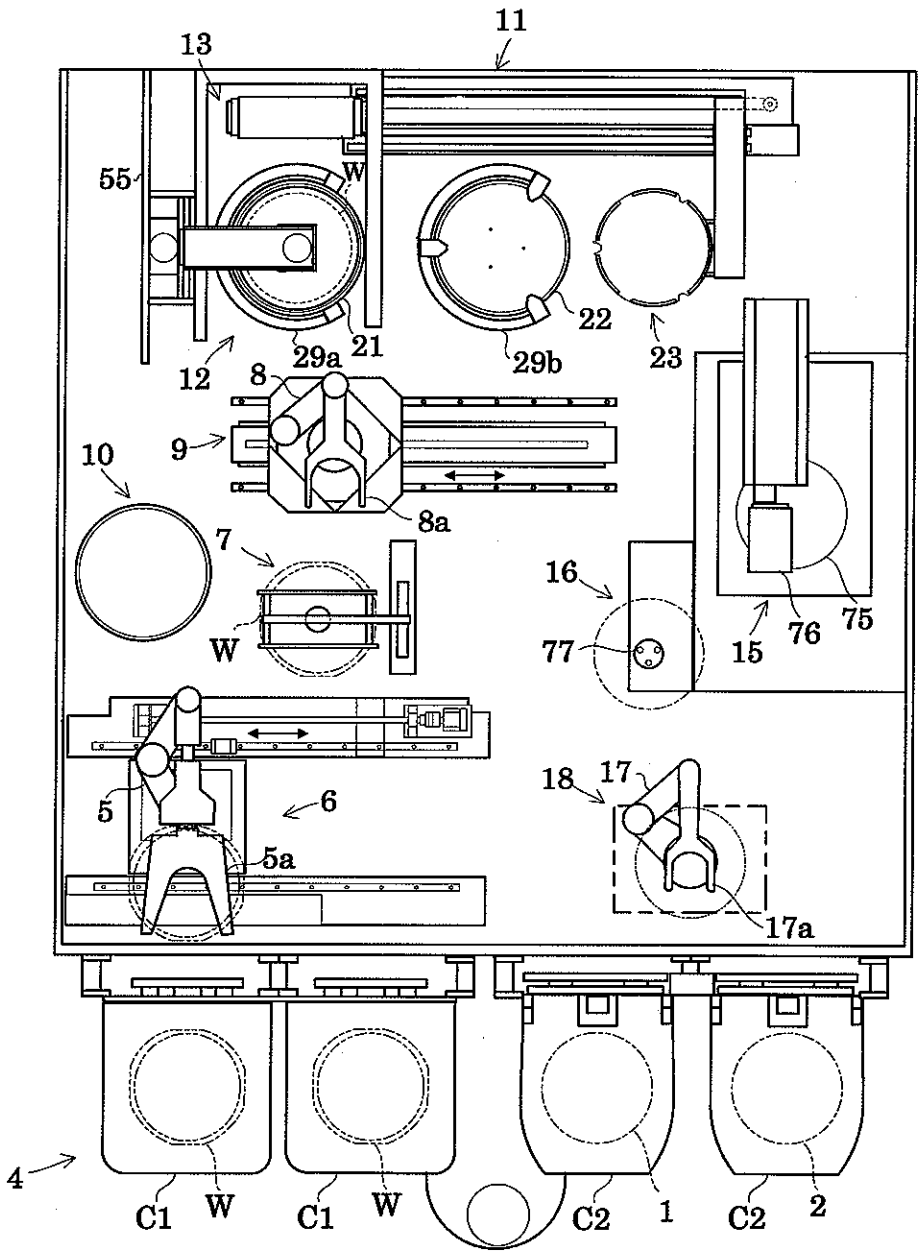

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29a
21
29b
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9
10
8a
7
W
16
77
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76
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17a
4
C1
W
C1
W
C2
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C2
2

Fig.3

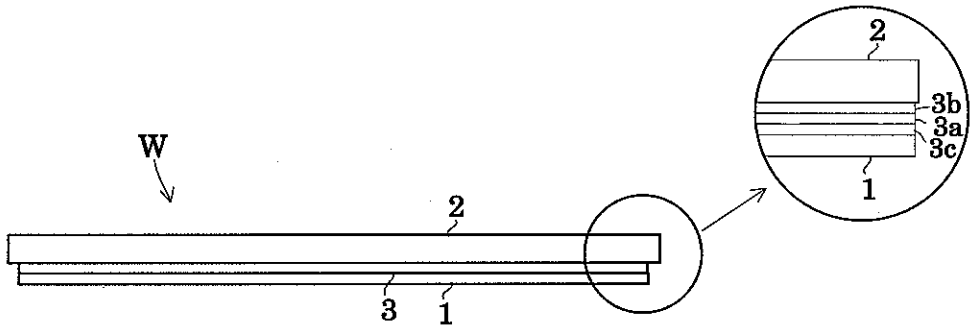


Fig.4

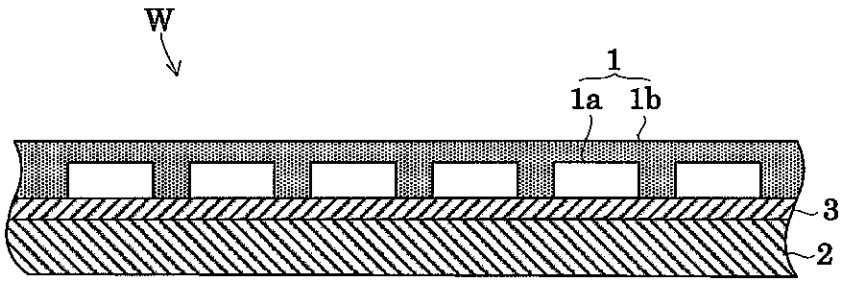


Fig.5

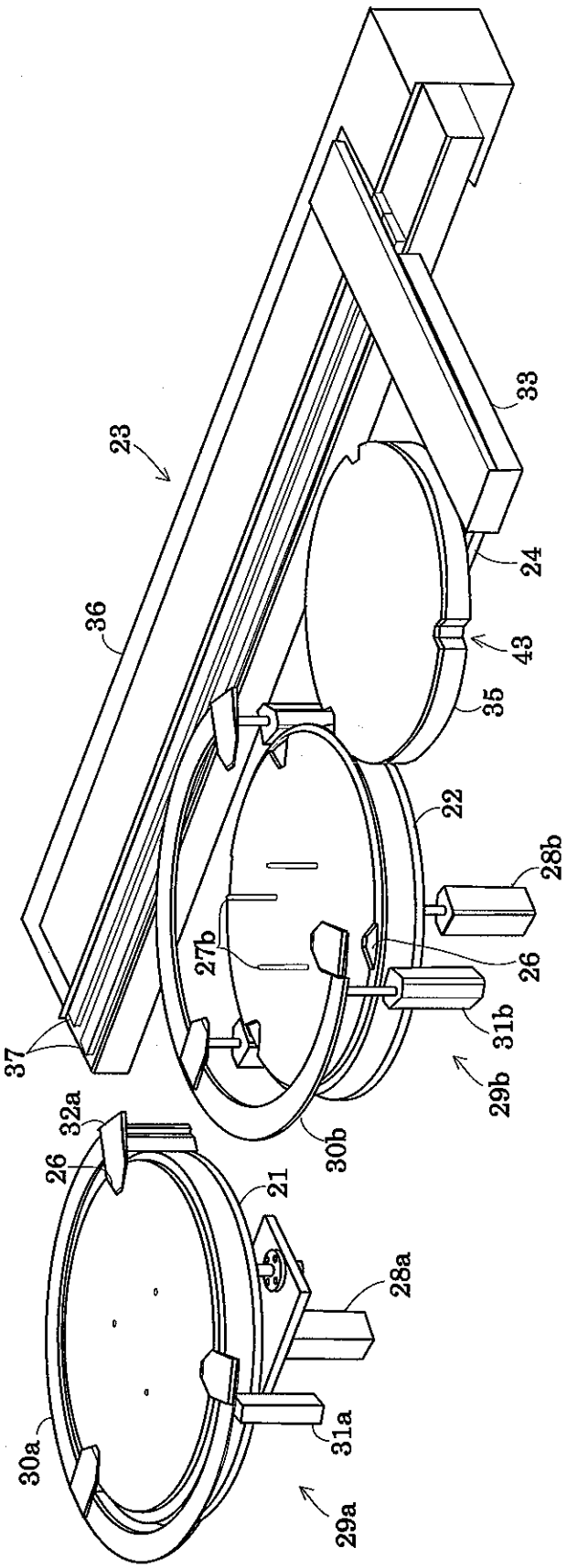

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28b
27b
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31b
37
29b
32a
26
30b
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28a
30a
31a
29a

Fig.6

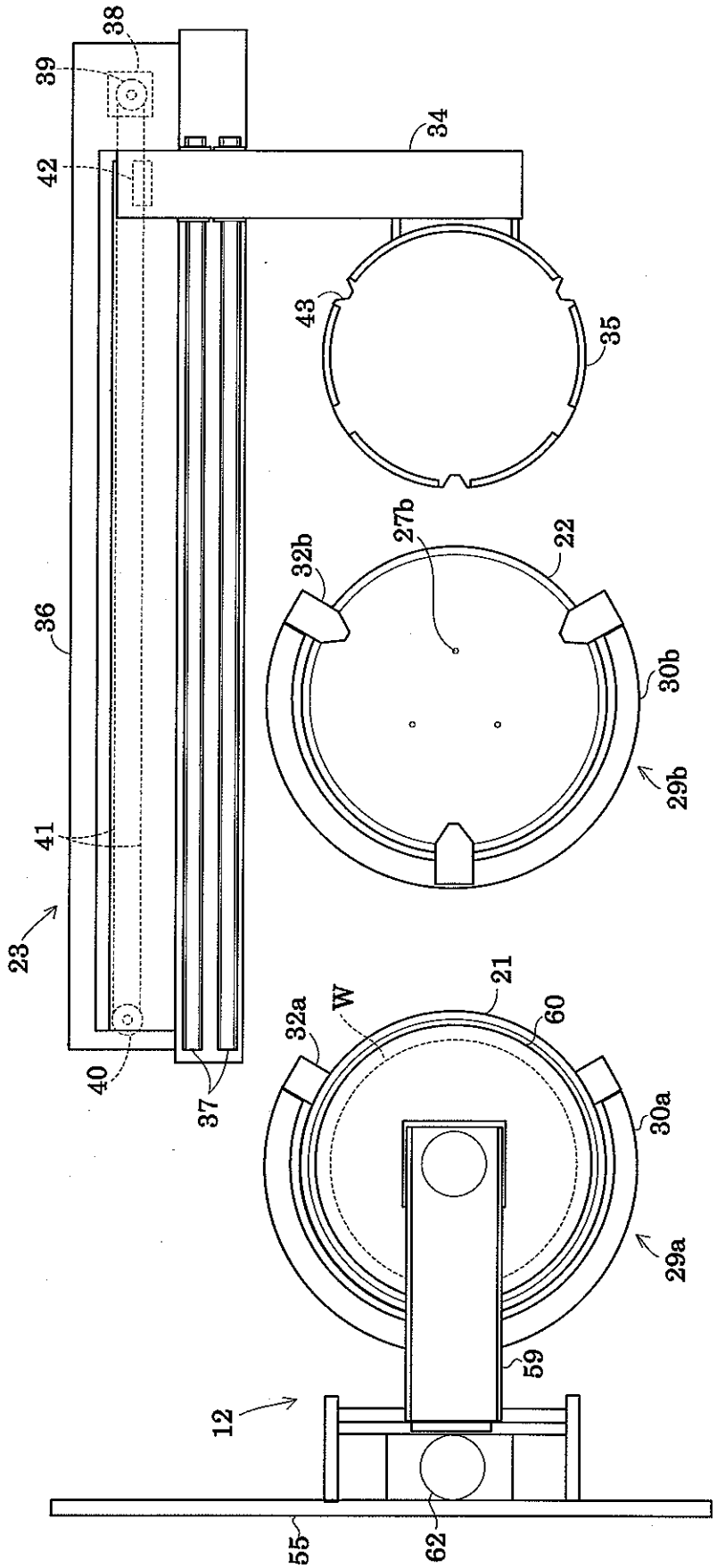

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27b
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32b
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21
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32a
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30a
29a
59
12
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37
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62

Fig.7

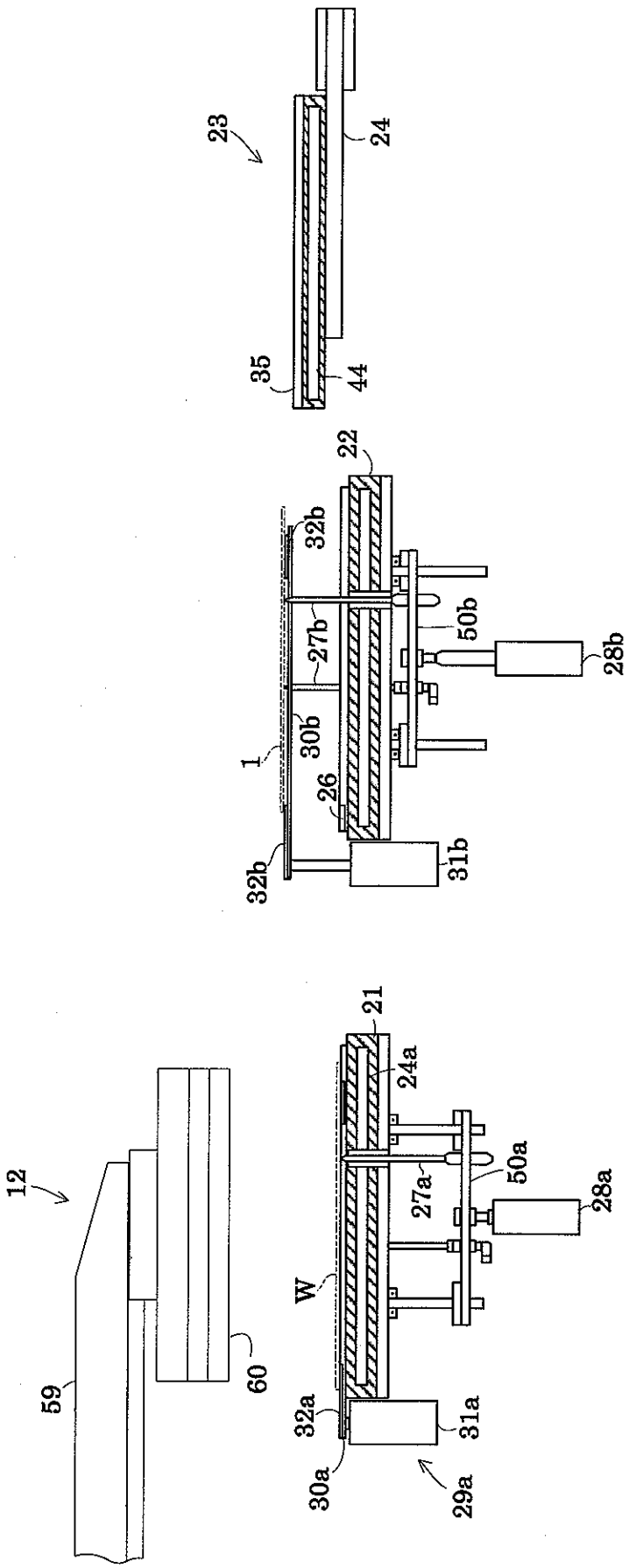

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24a
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32a
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32b
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Fig.8

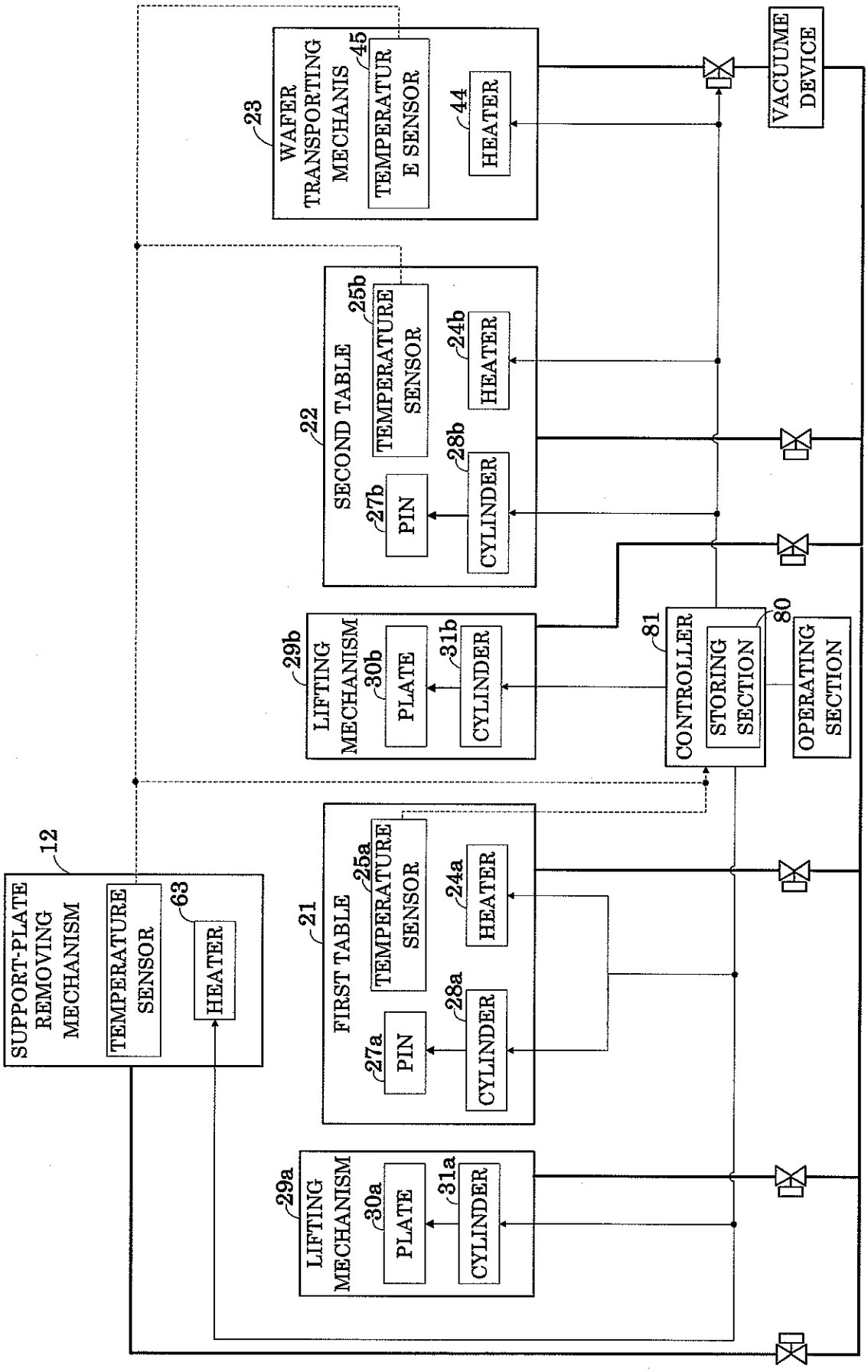

SUPPORT-PLATE REMOVING MECHANISM
12
TEMPERATURE SENSOR
63
HEATER
FIRST TABLE
21
TEMPERATURE SENSOR
25a
HEATER
24a
PIN
27a
CYLINDER
28a
LIFTING MECHANISM
29a
PLATE
30a
CYLINDER
31a
SECOND TABLE
22
TEMPERATURE SENSOR
25b
HEATER
24b
PIN
27b
CYLINDER
28b
LIFTING MECHANISM
29b
PLATE
30b
CYLINDER
31b
WAFER TRANSPORTING MECHANIS
23
TEMPERATUR E SENSOR
45
HEATER
44
CONTROLLER
81
STORING SECTION
80
OPERATING SECTION
VACUUME DEVICE

Fig.9

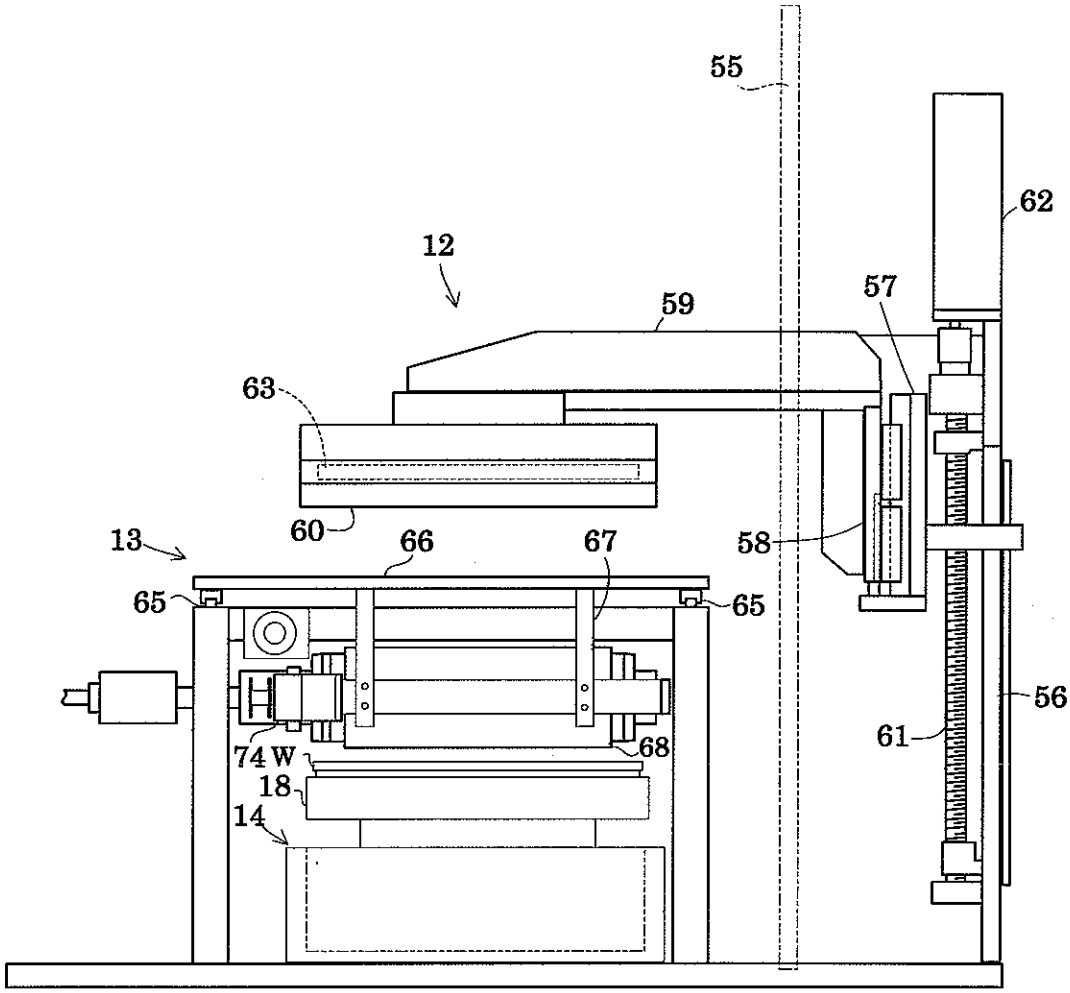


Fig.10

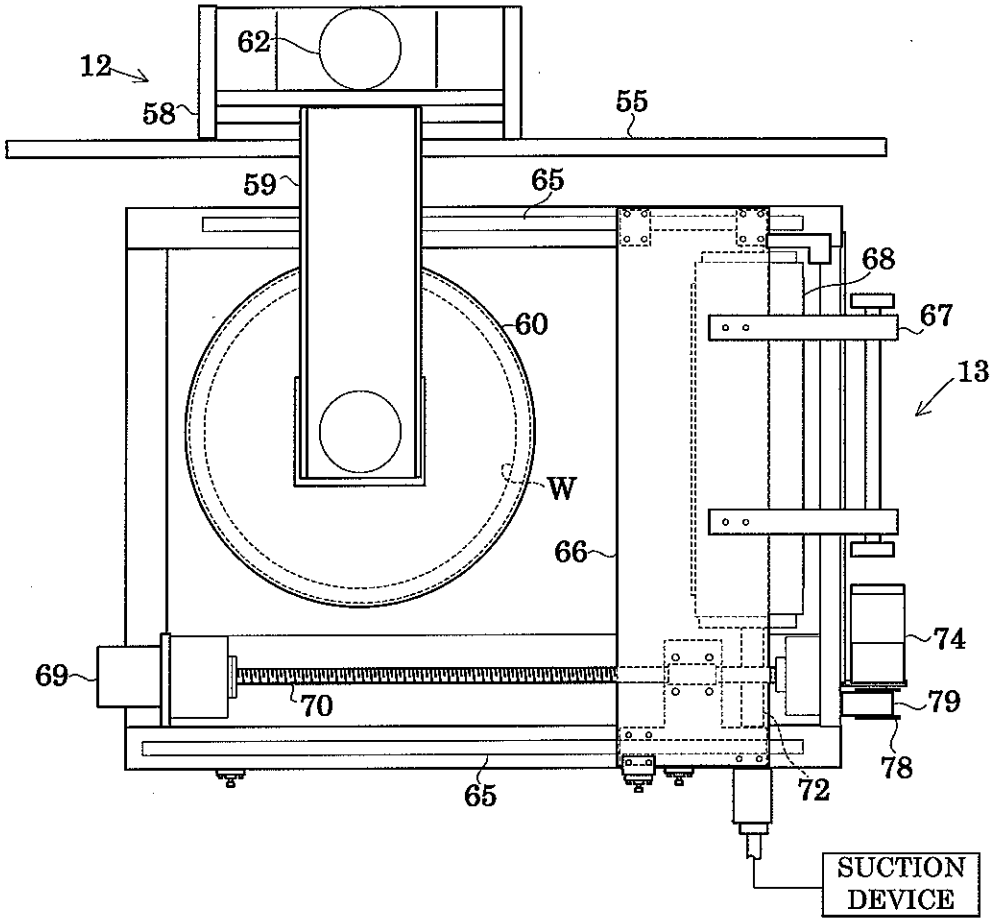

62
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SUCTION DEVICE

Fig.11

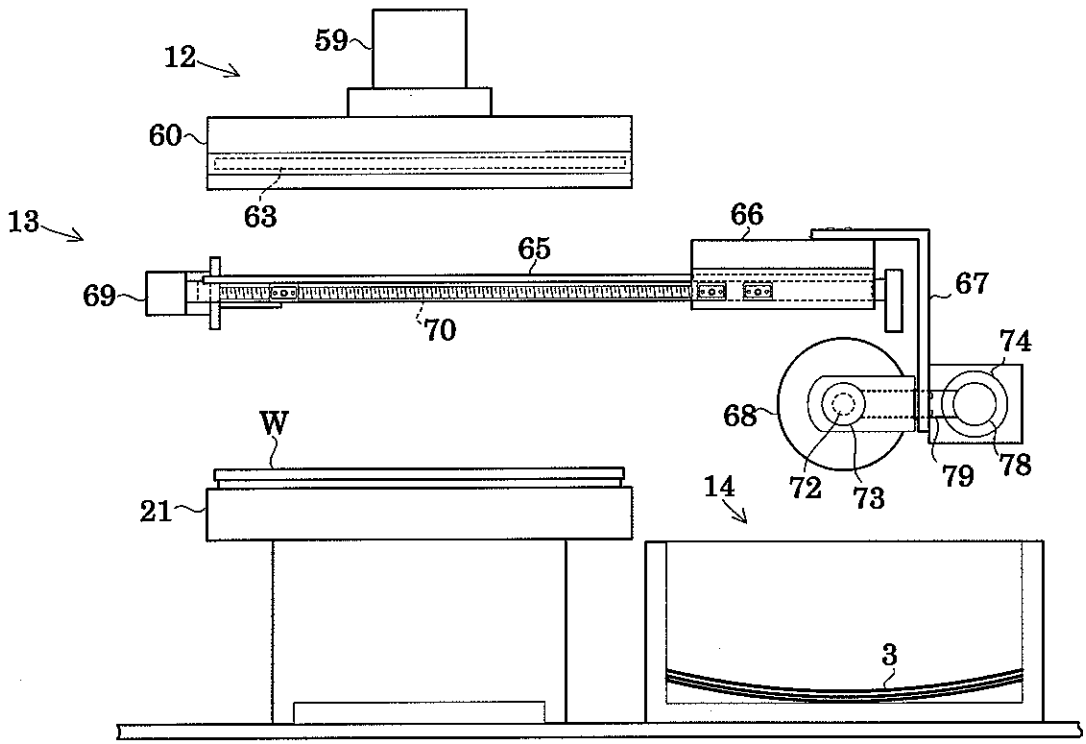

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Fig.12

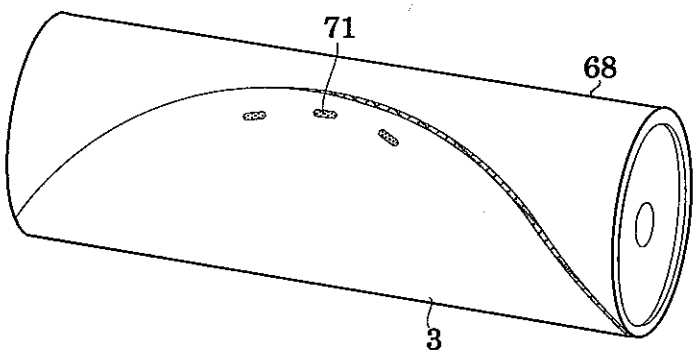


Fig.13

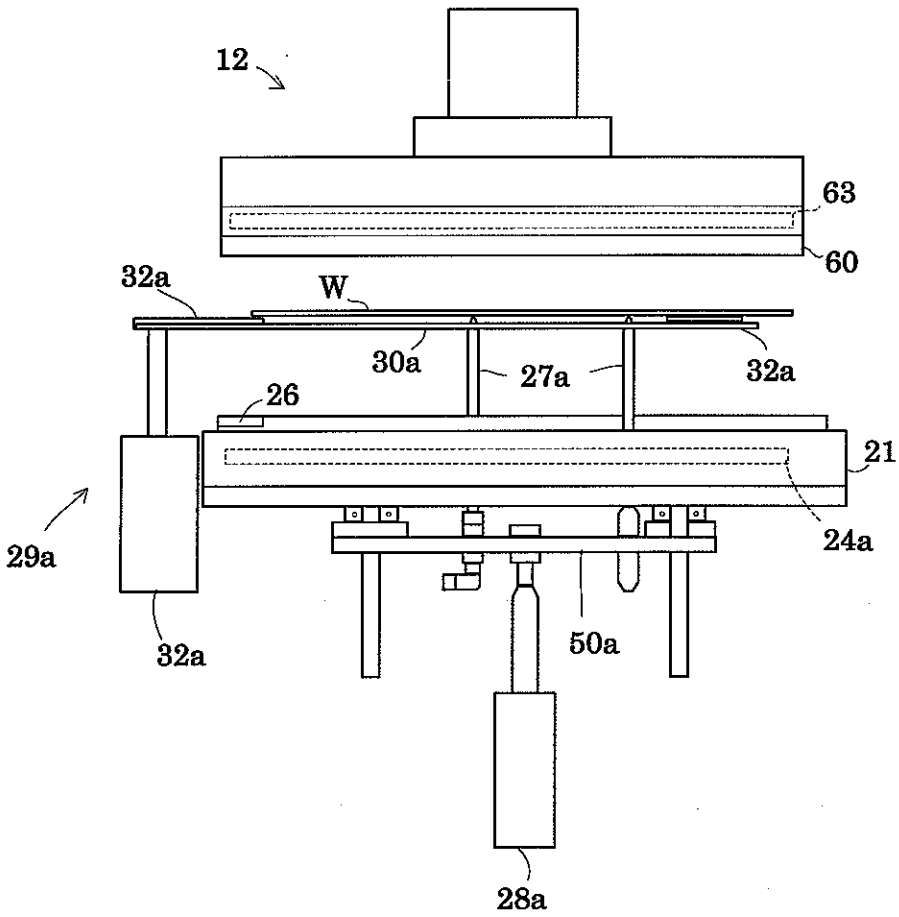


Fig.14

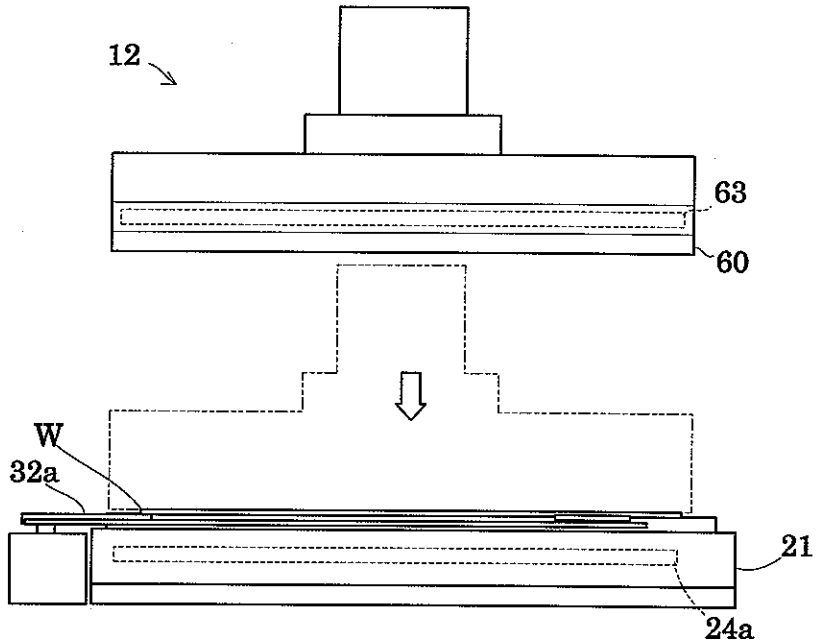


Fig.15

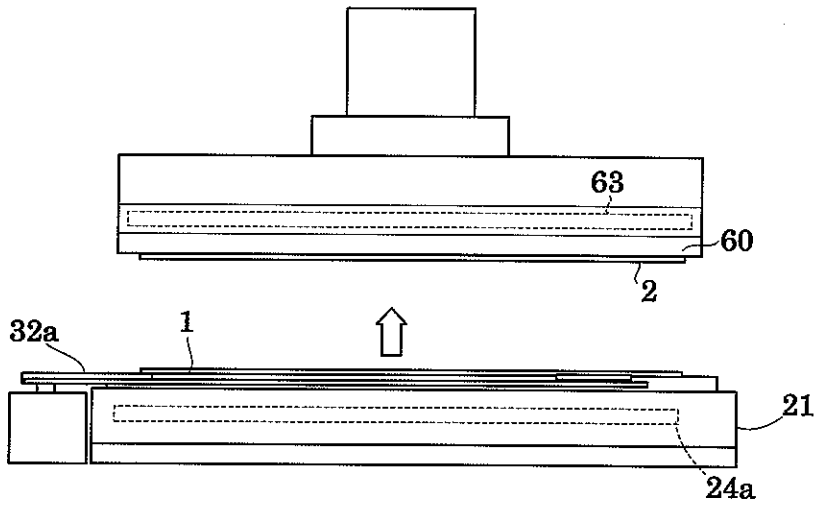


Fig.16

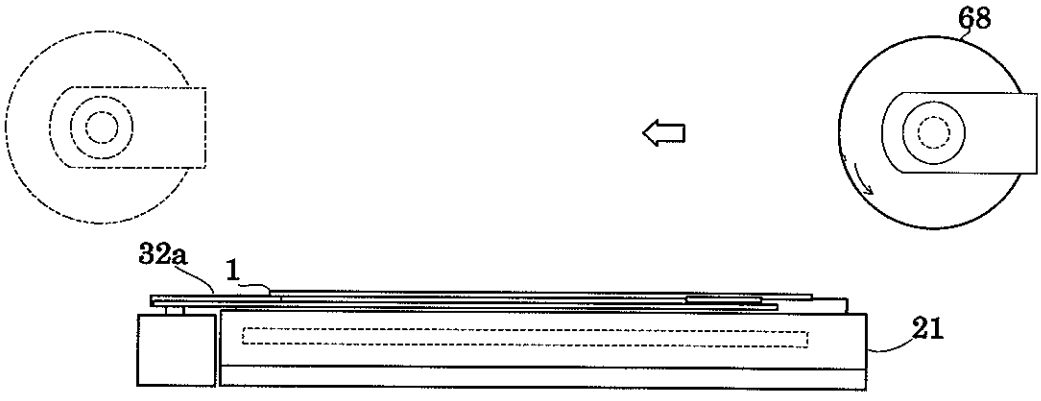


Fig.17

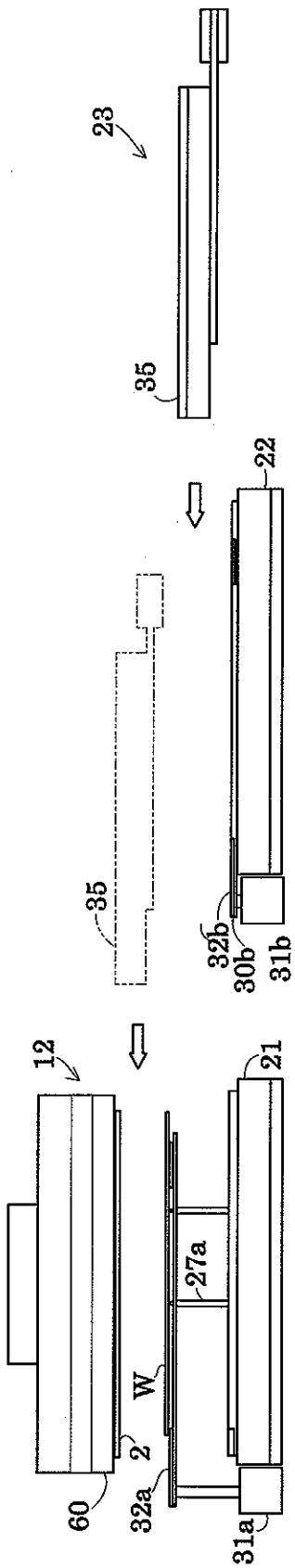


Fig.18

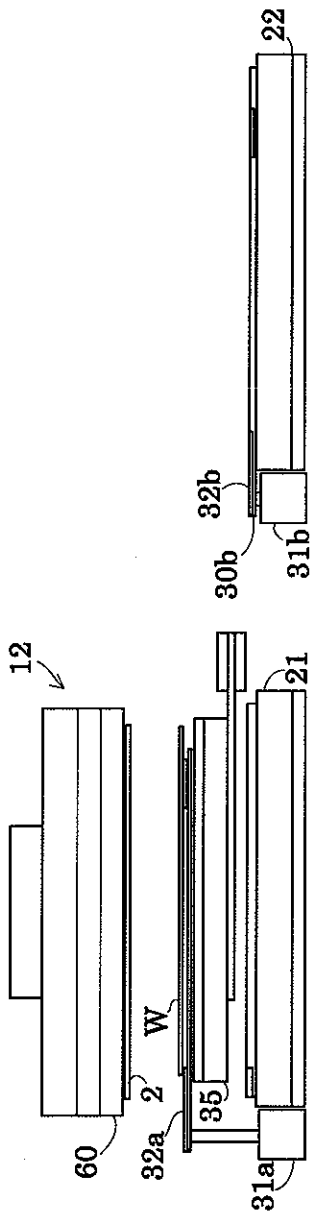


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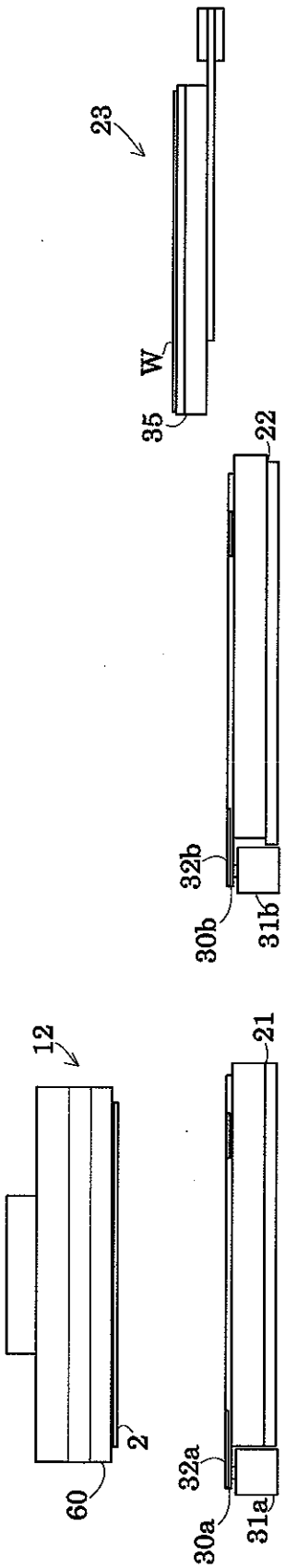


Fig.20

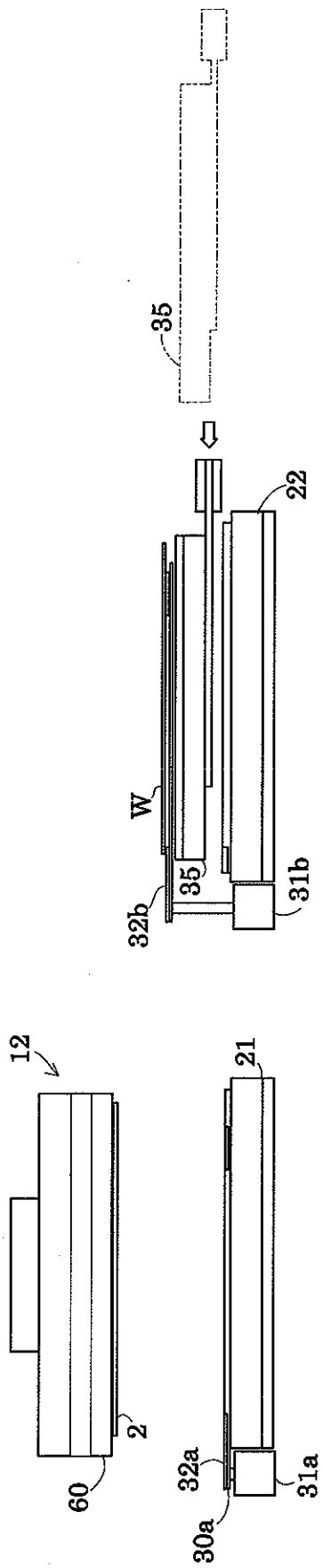
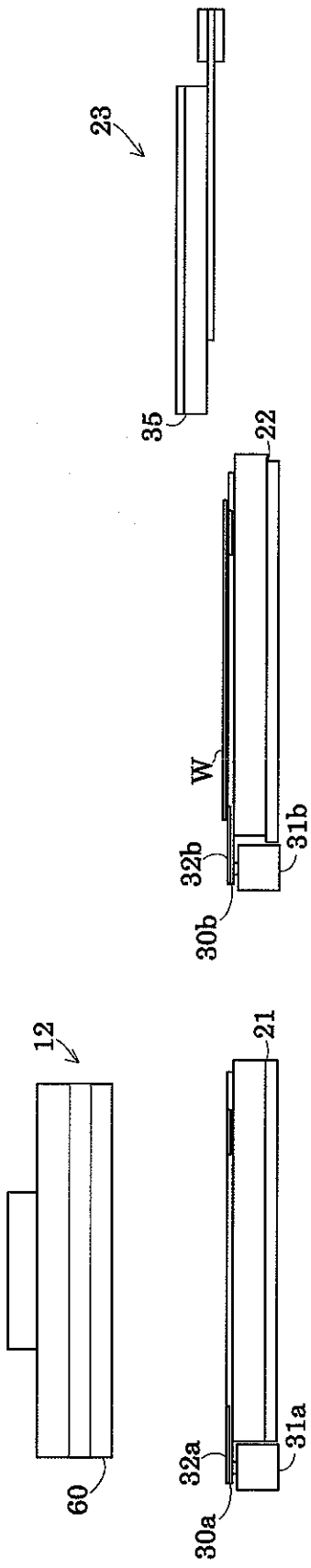

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Fig.21


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