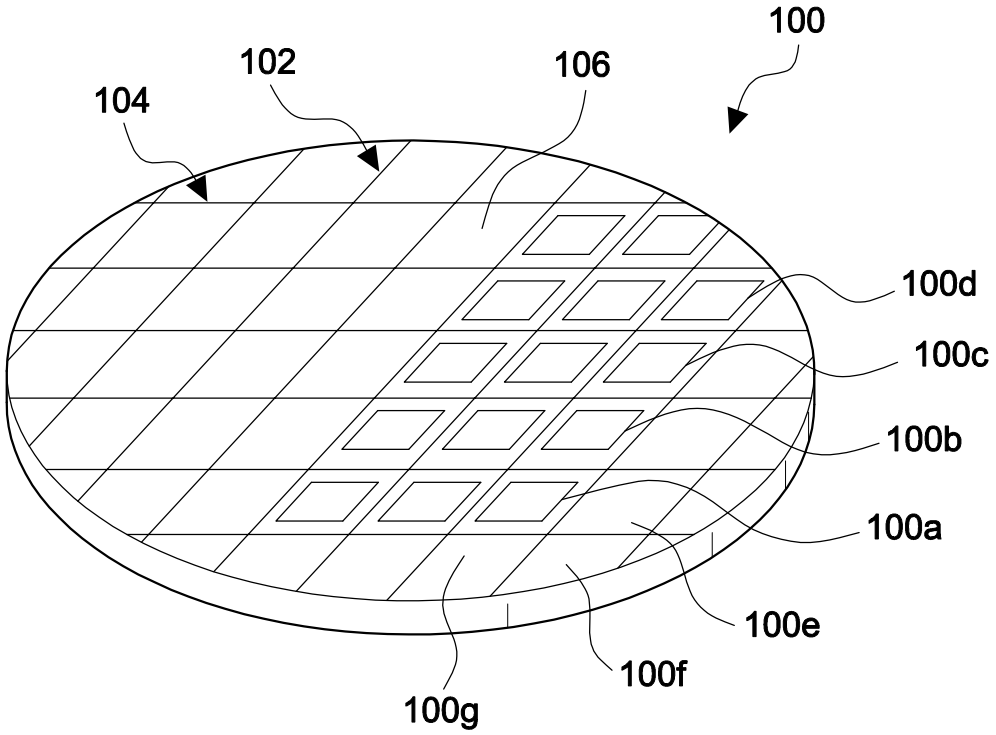


FIG.1
PRIOR ART

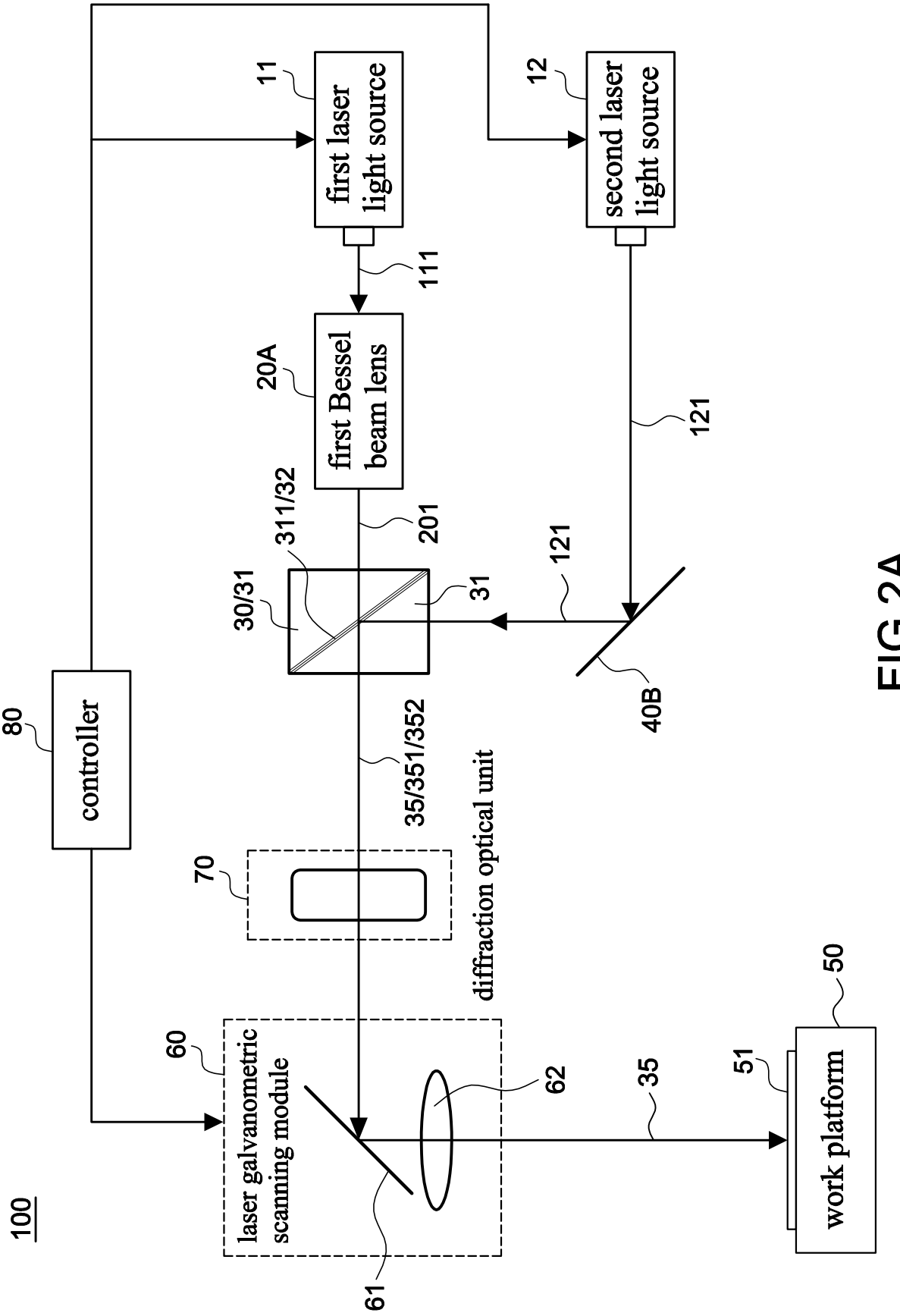

100
controller
80
first laser light source
11
second laser light source
12
111
first Bessel beam lens
20A
121
311/32
201
30/31
31
121
40B
35/351/352
diffraction optical unit
70
laser galvanometric scanning module
60
62
35
51
work platform
50
61

FIG.2A

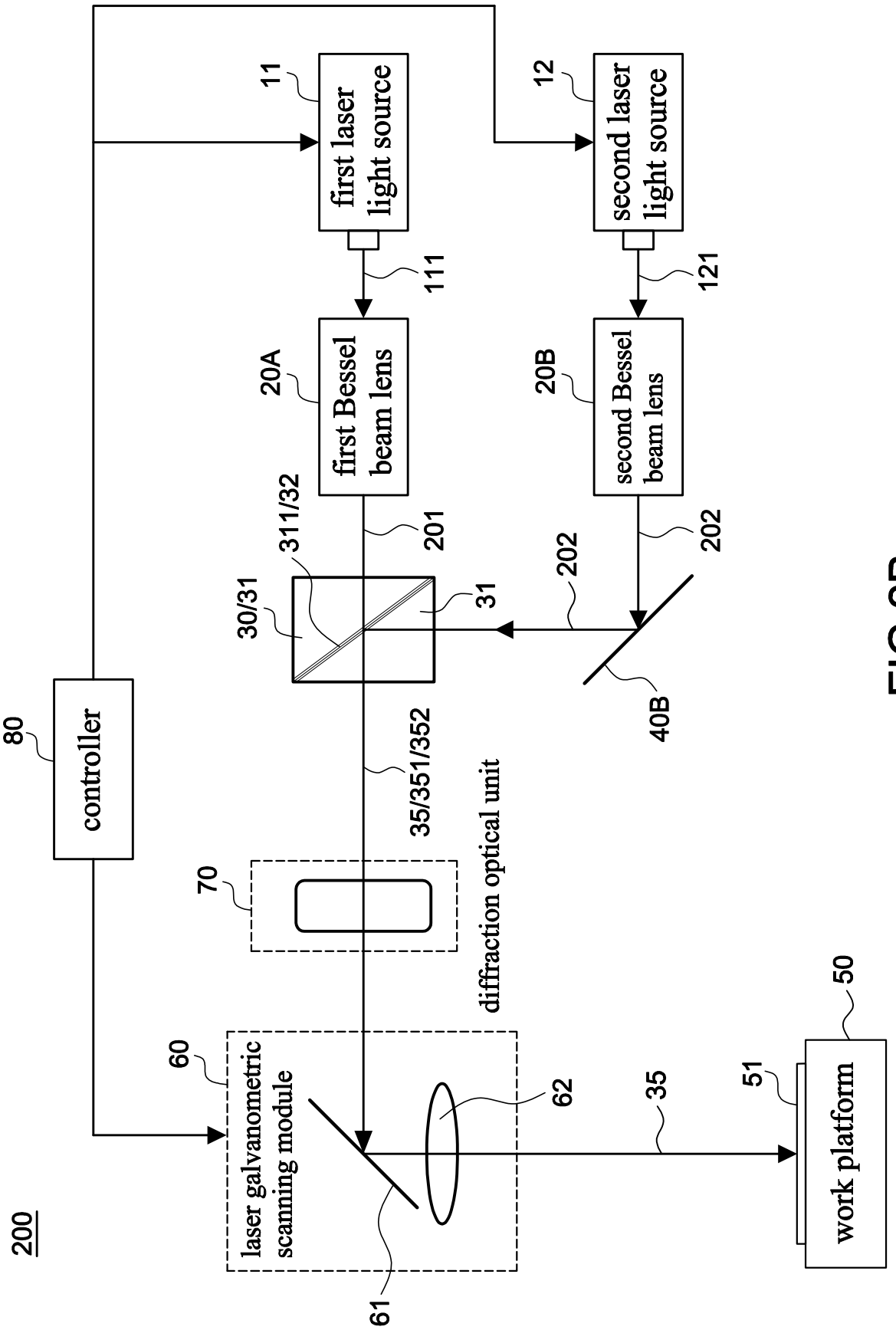

200
controller
80
first laser light source
11
second laser light source
12
111
121
first Bessel beam lens
20A
second Bessel beam lens
20B
311/32
30/31
31
201
202
202
40B
35/351/352
diffraction optical unit
70
laser galvanometric scanning module
60
61
62
35
51
work platform
50

FIG.2B

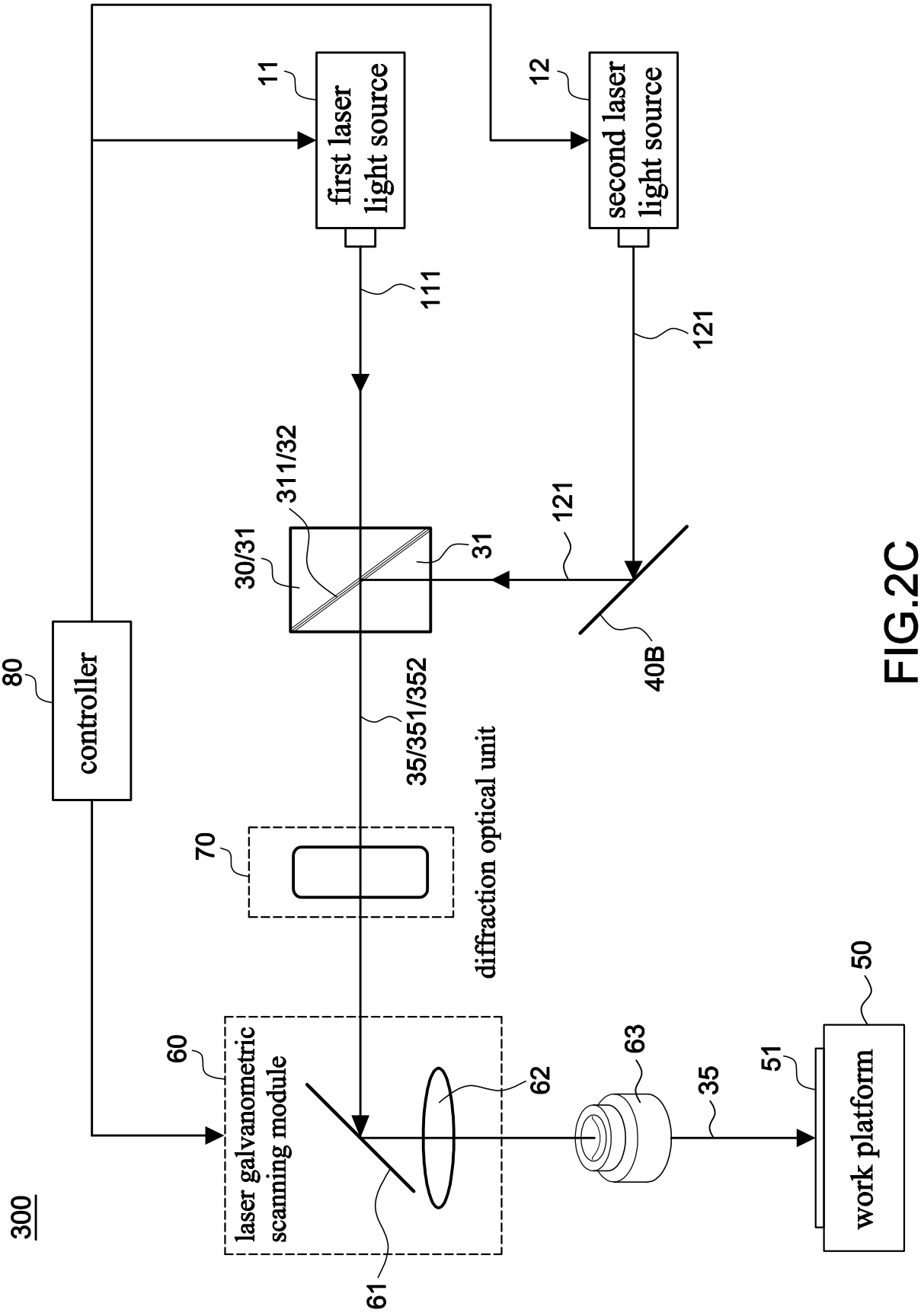

300
laser galvanometric scanning module
60
61
62
63
35
51
work platform
50
controller
80
70
diffraction optical unit
35/351/352
30/31
311/32
31
121
40B
111
121
first laser light source
11
second laser light source
12

FIG.2C

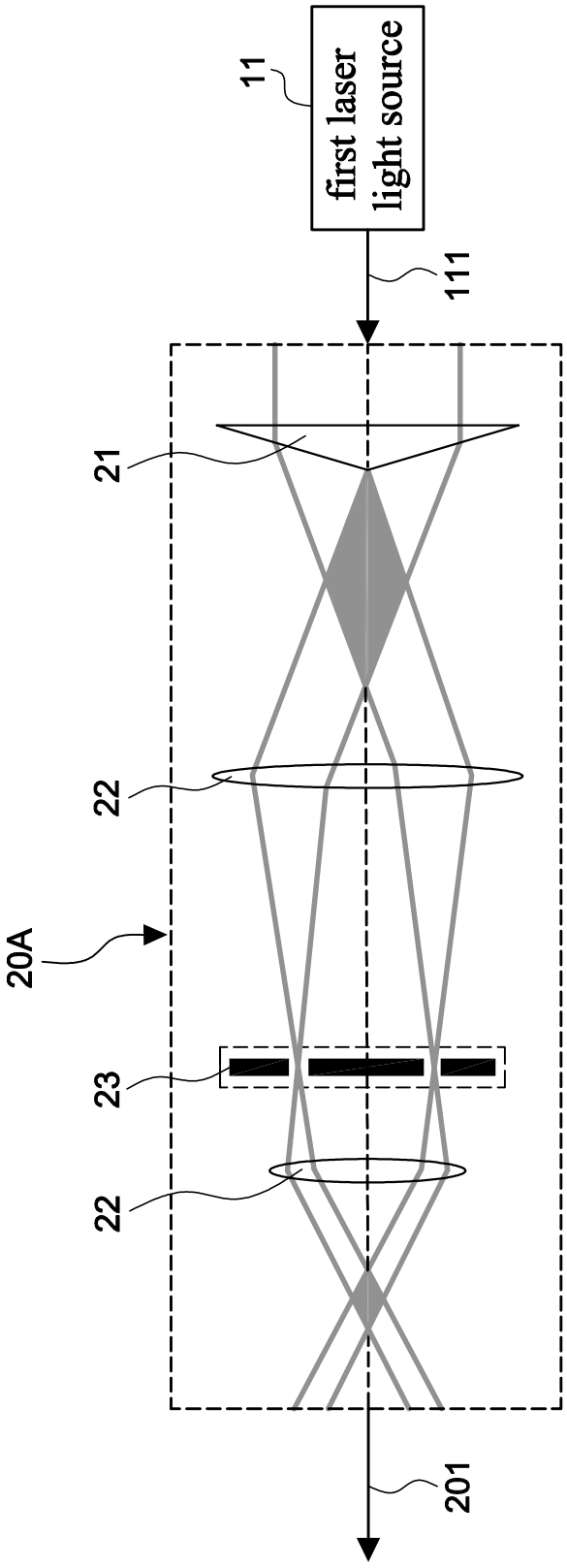


FIG.3A

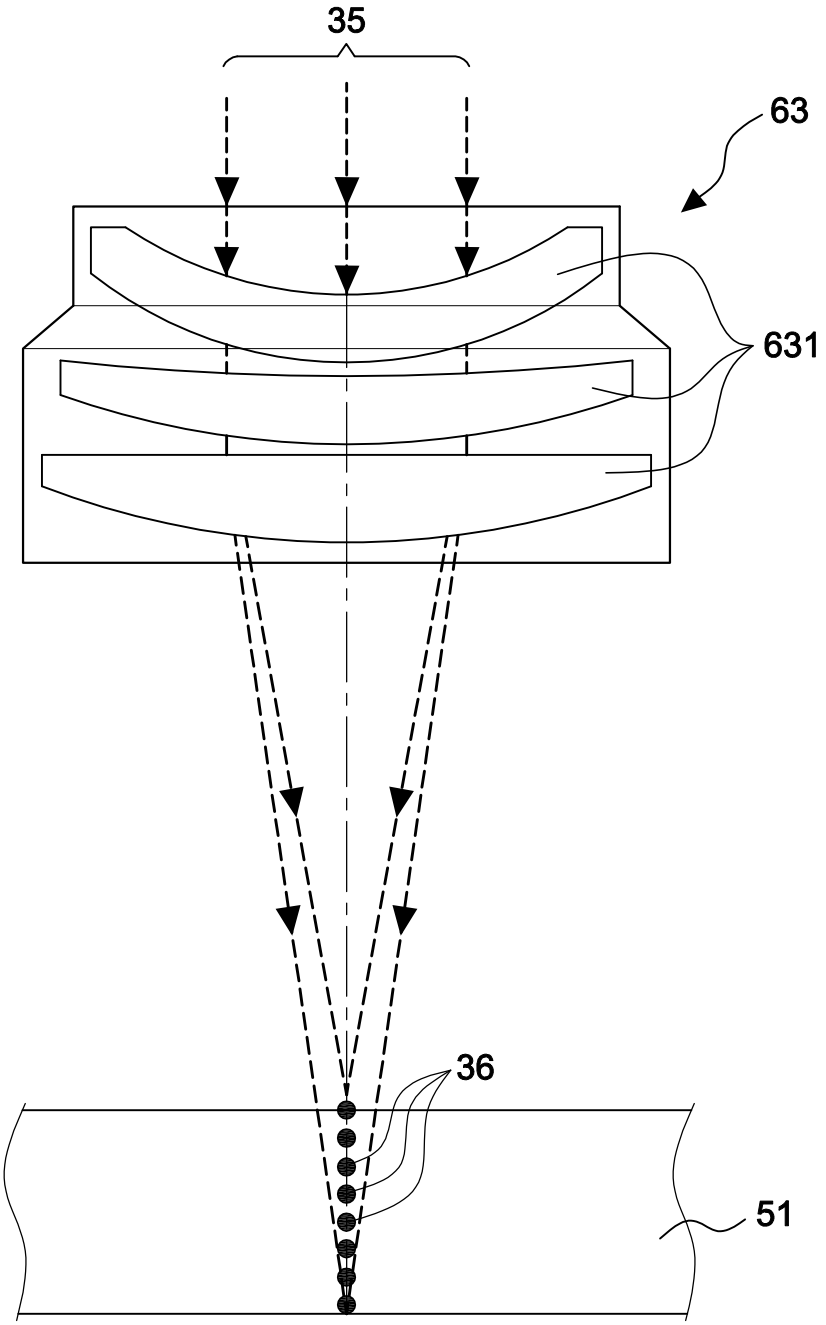


FIG.3B

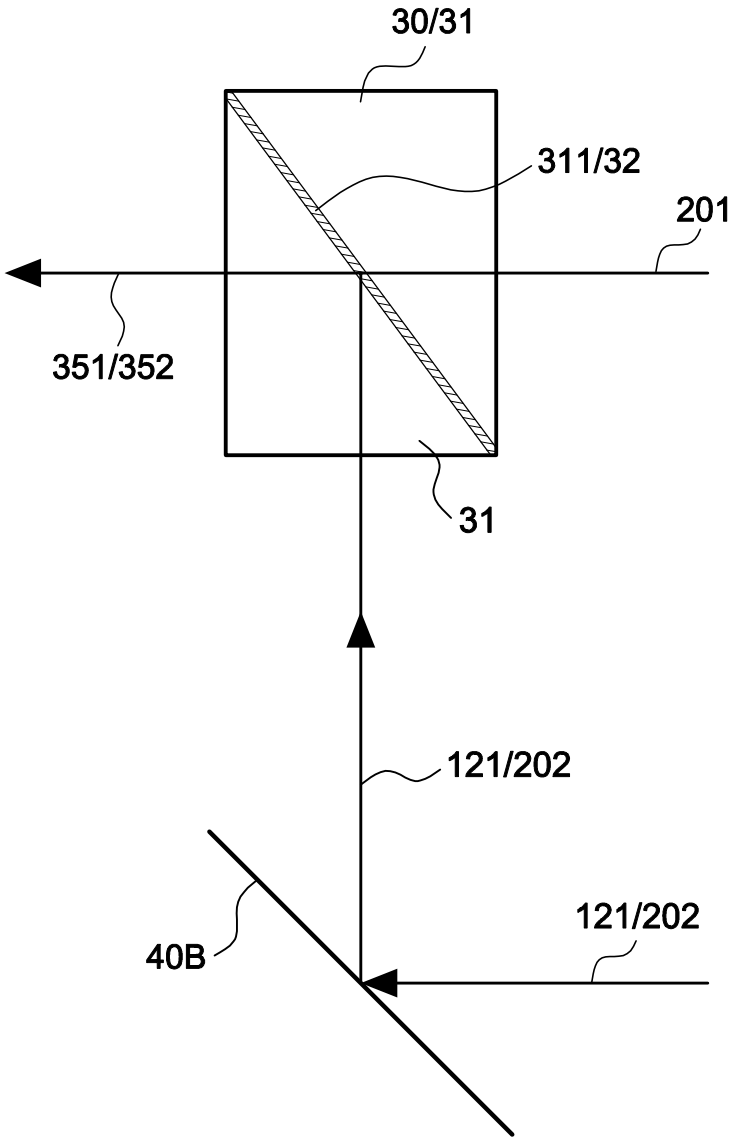


FIG.4A

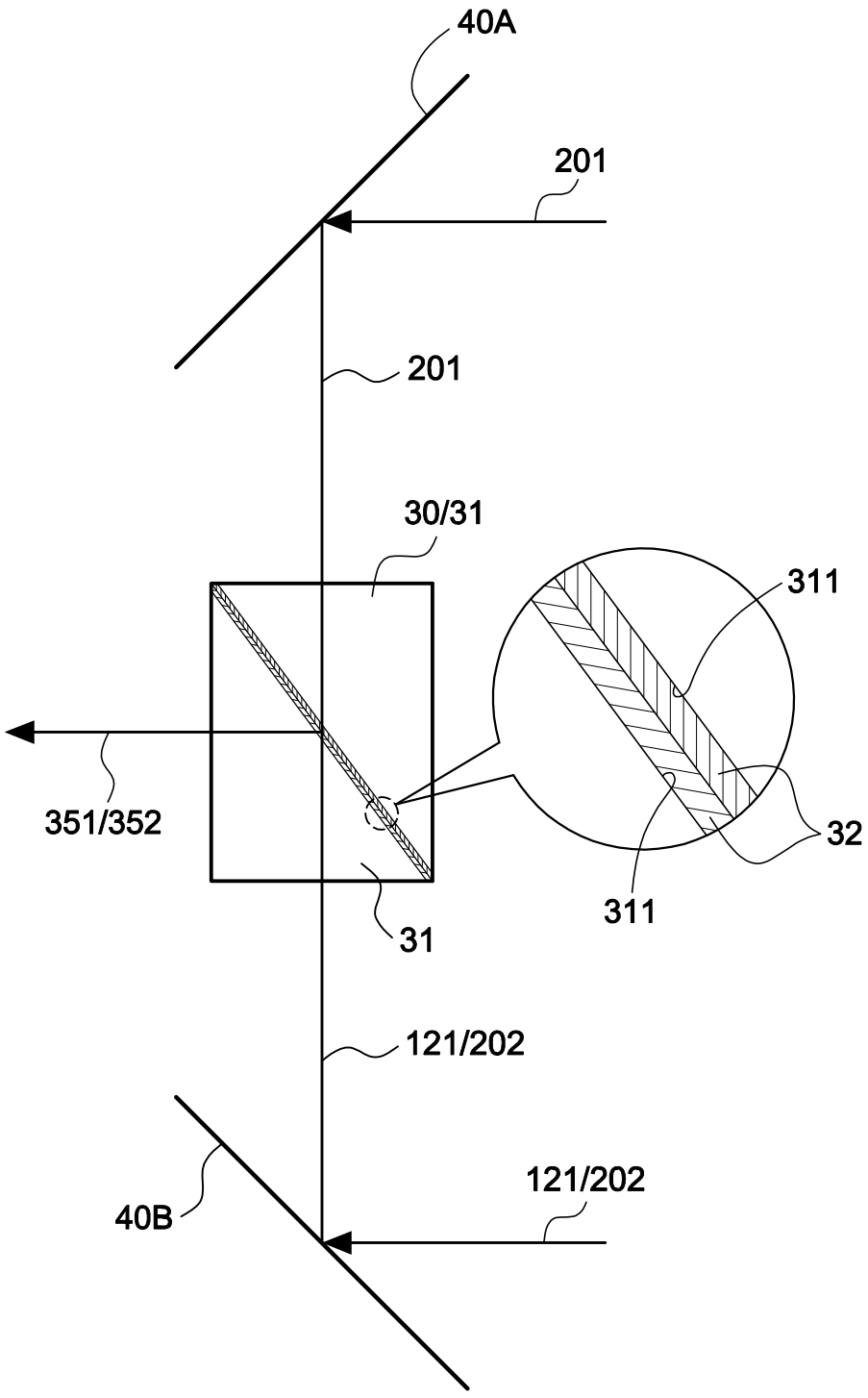


FIG.4B

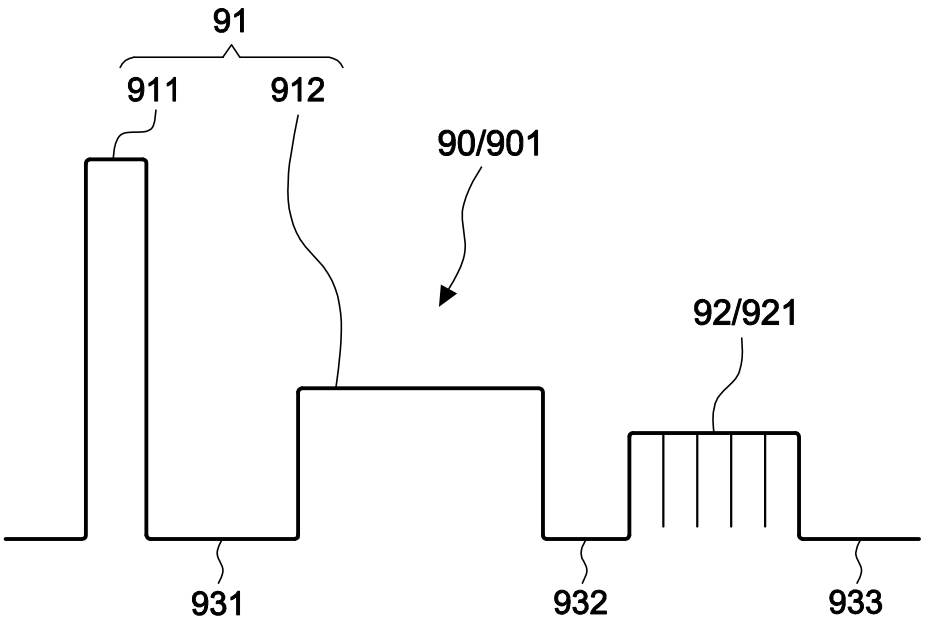

91
911
912
90/901
92/921
931
932
933

FIG.5

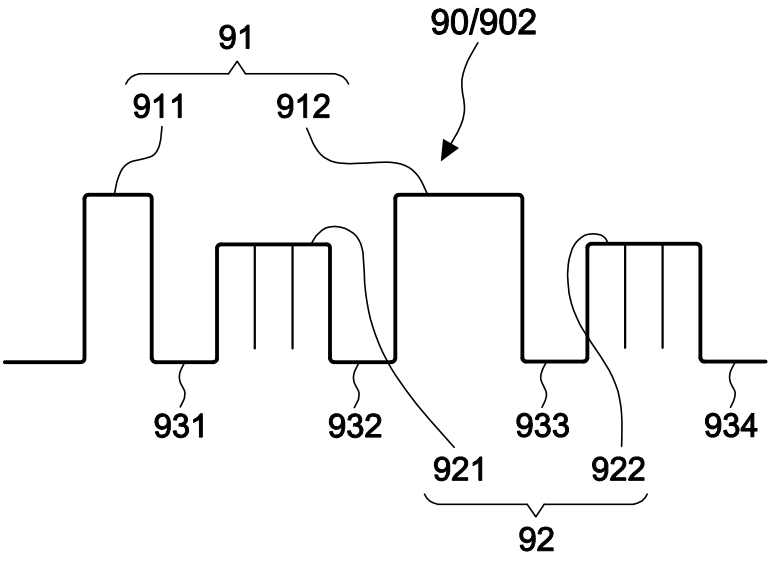

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911
912
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FIG.6