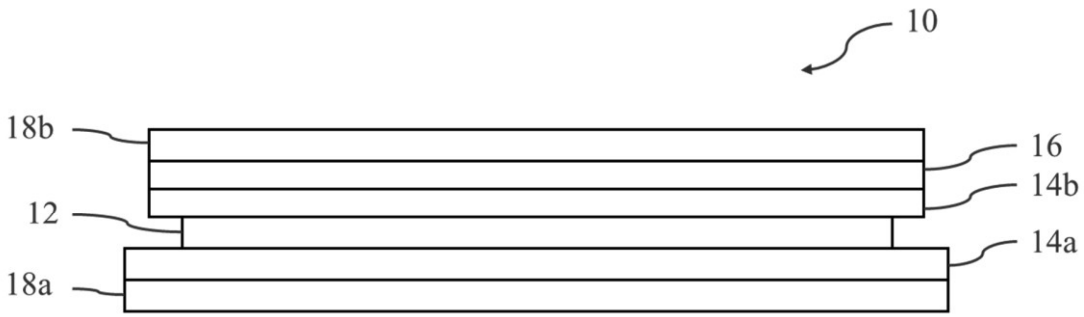


FIG. 1

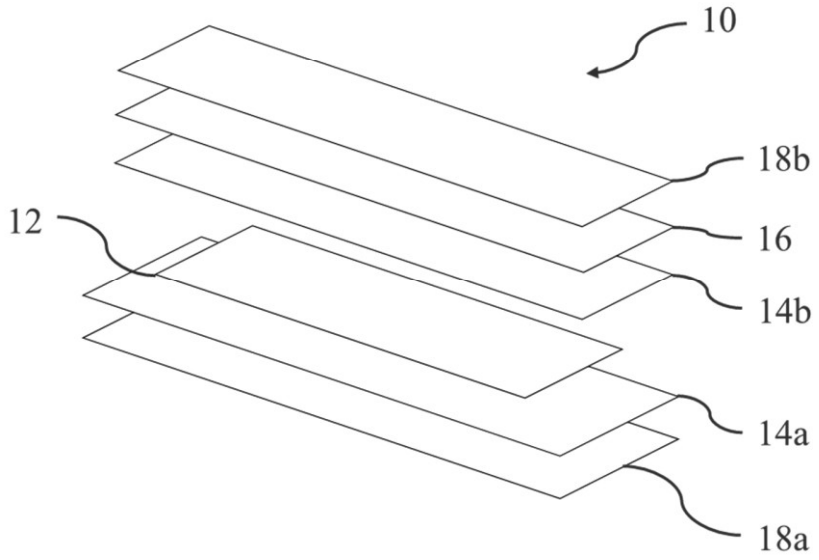


FIG. 2

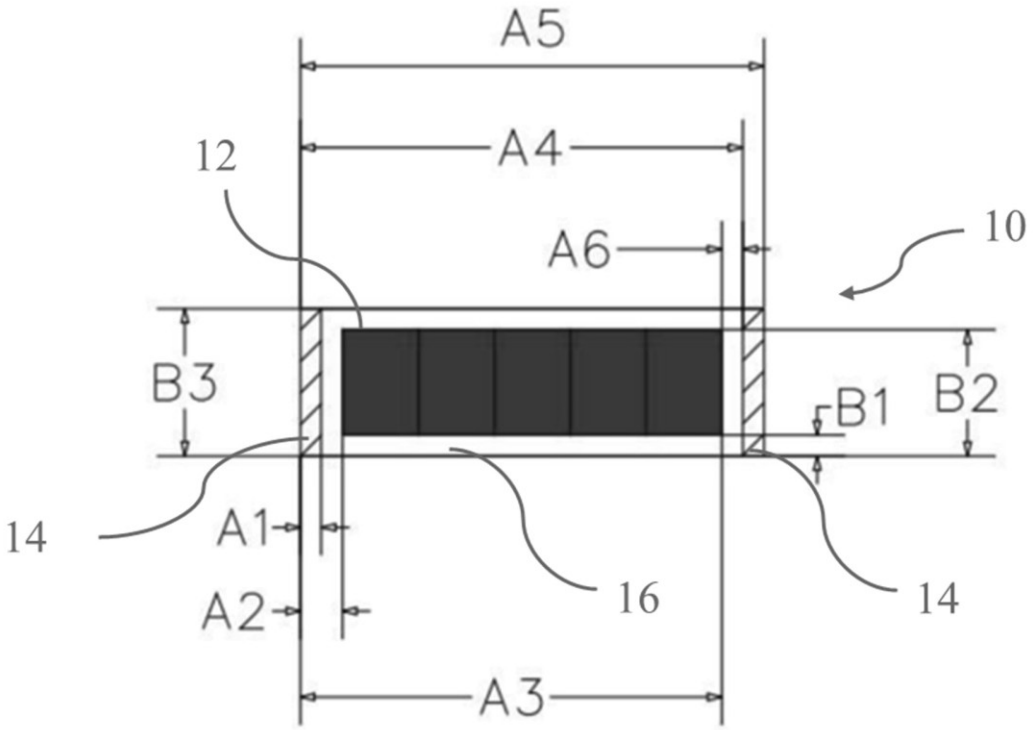


FIG. 3

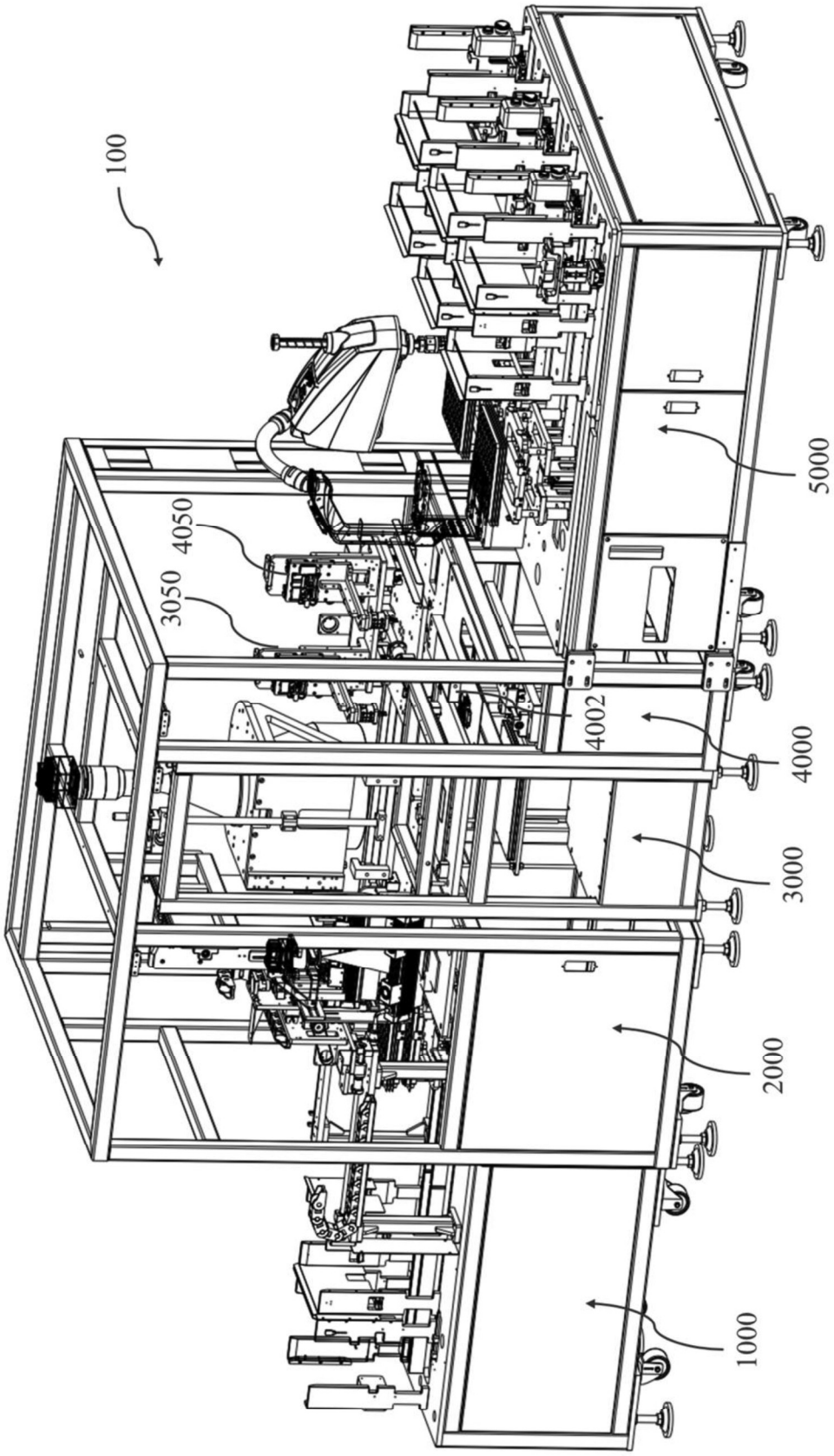


FIG. 4

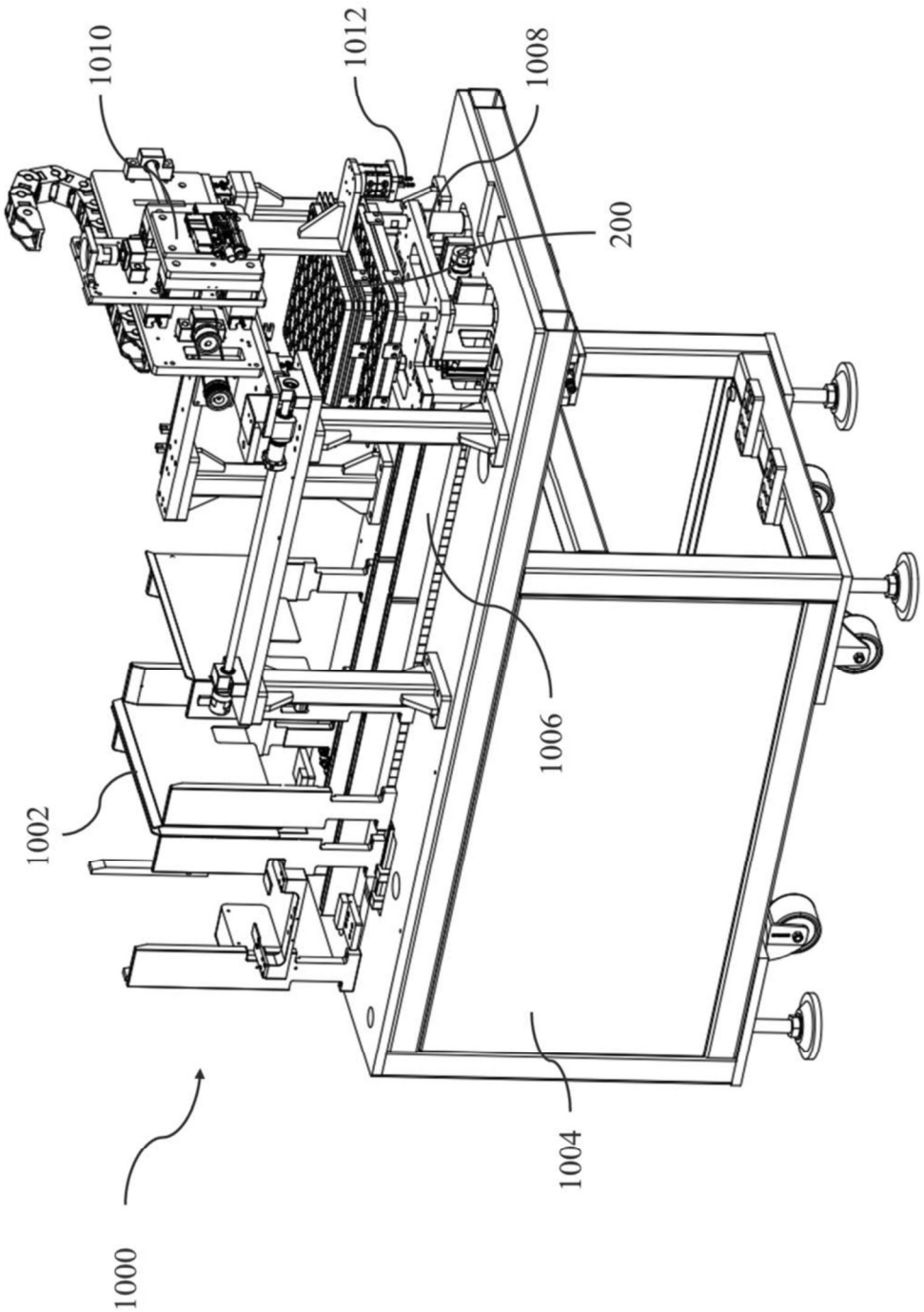


FIG. 5

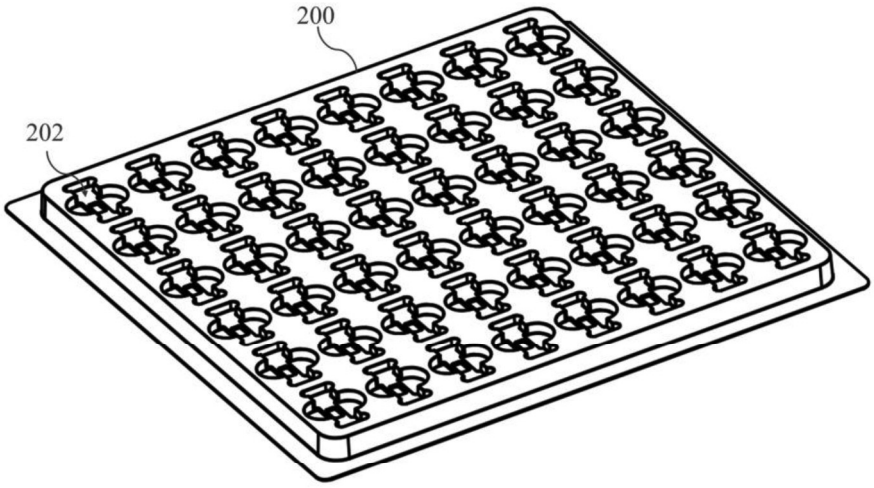


FIG. 6

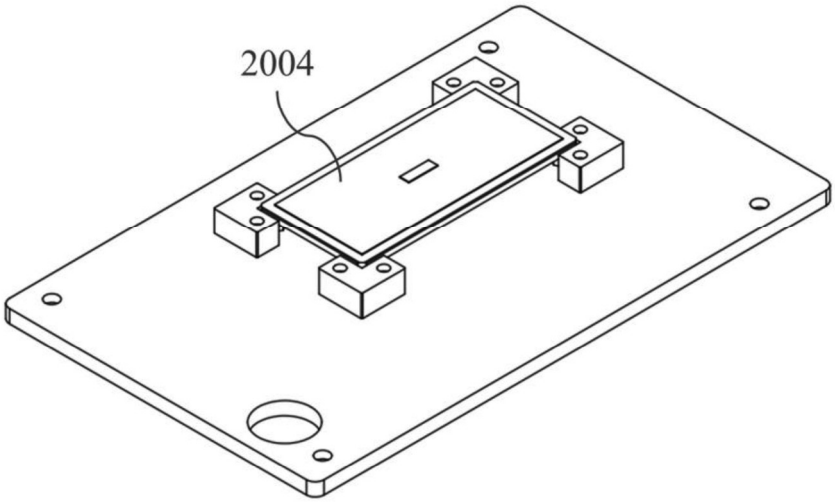


FIG. 7

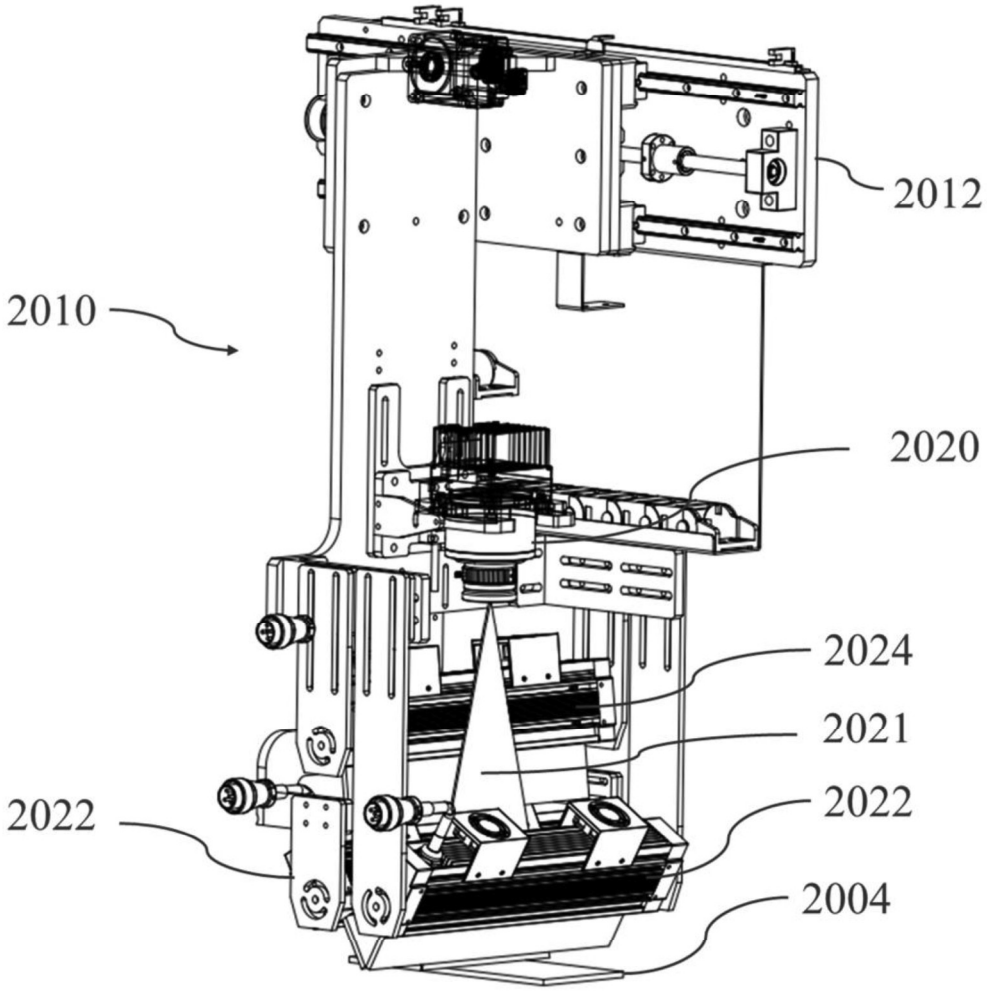


FIG. 8

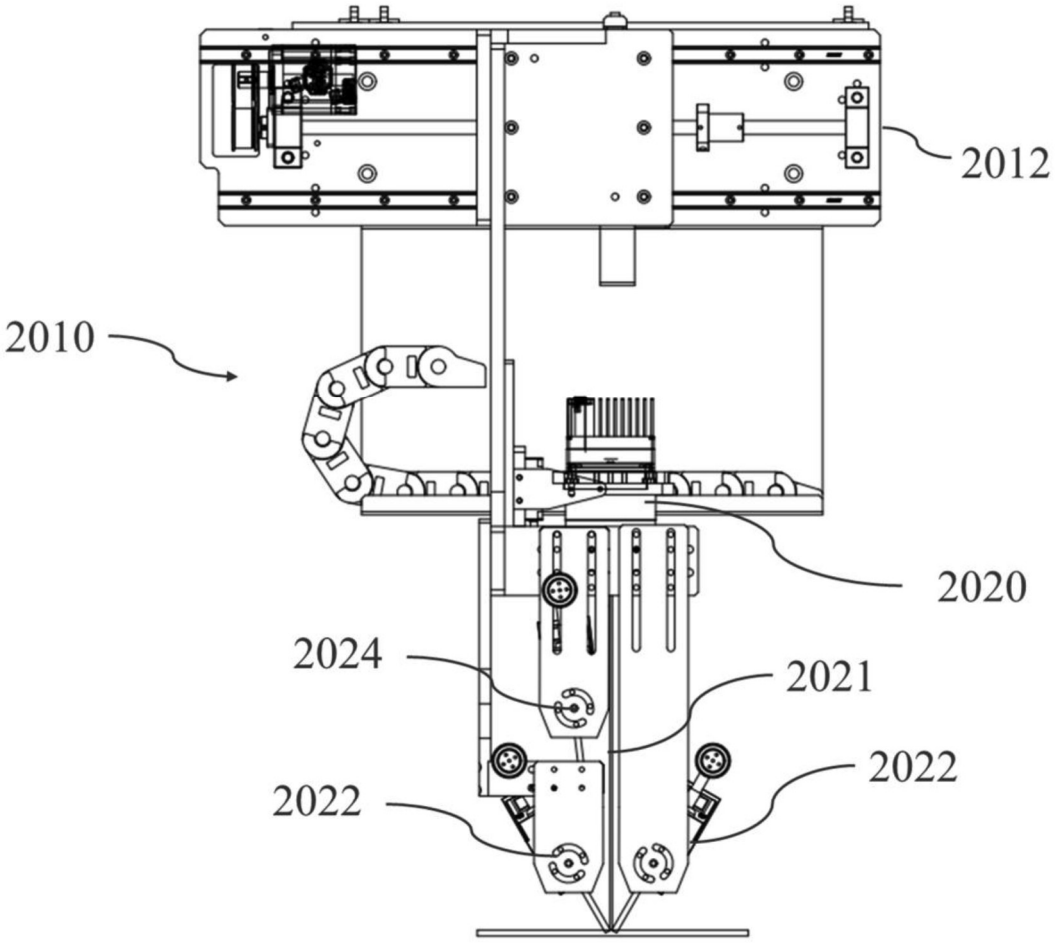


FIG. 9

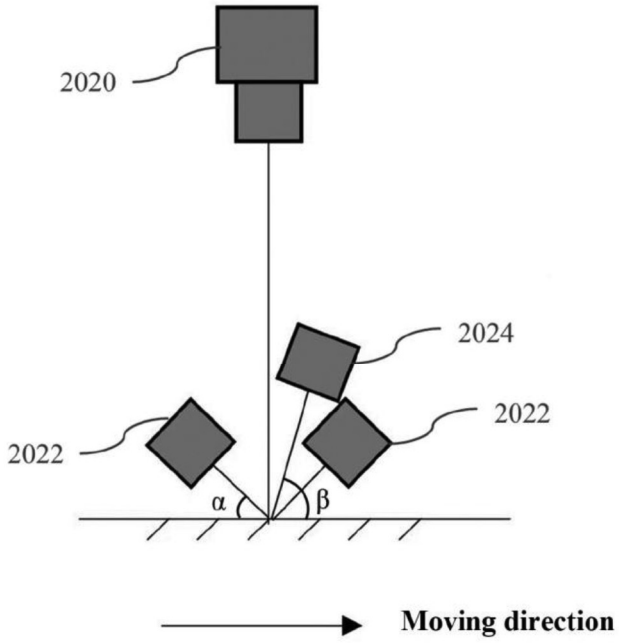


FIG. 10

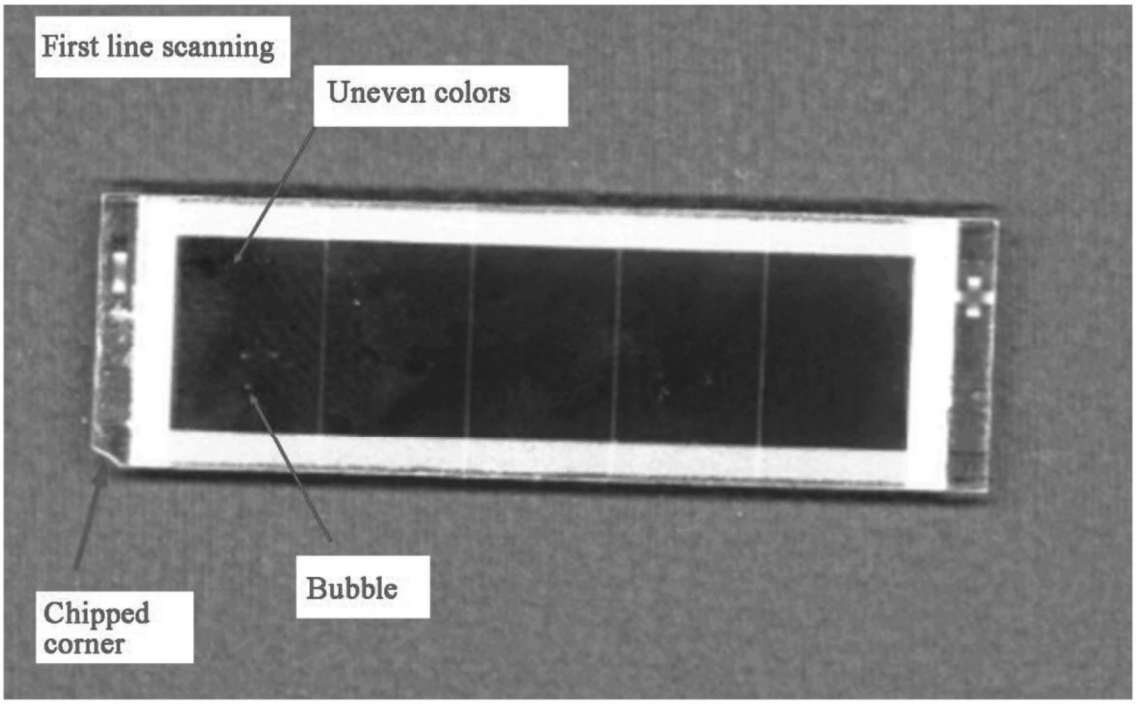


FIG. 11a

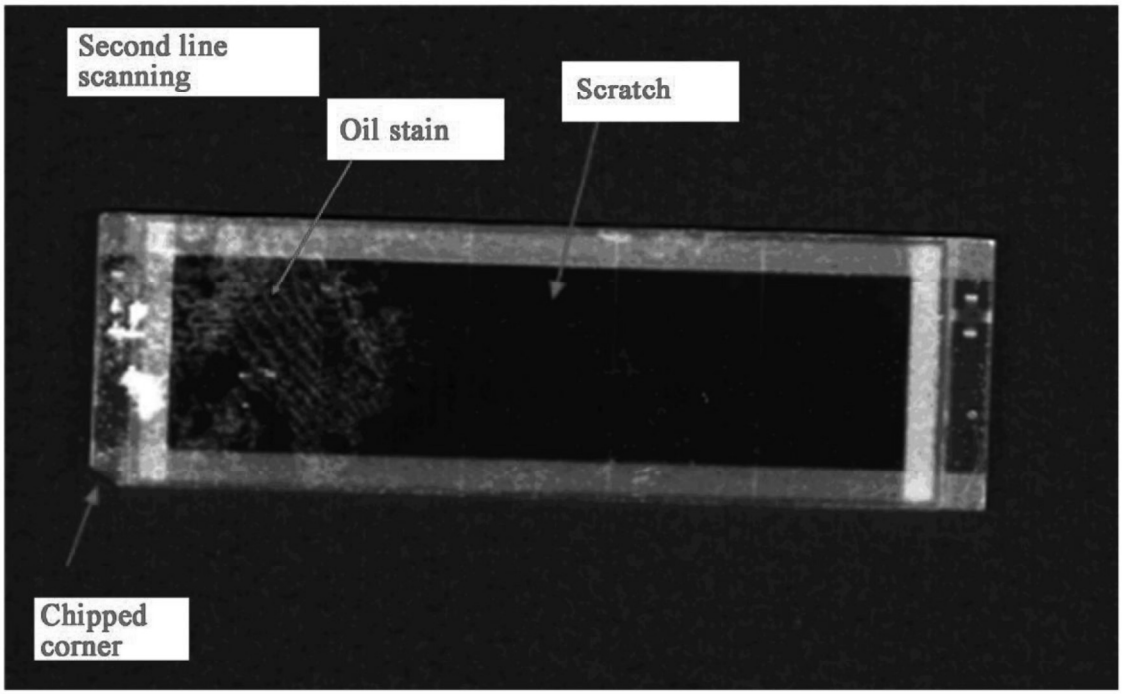


FIG. 11b

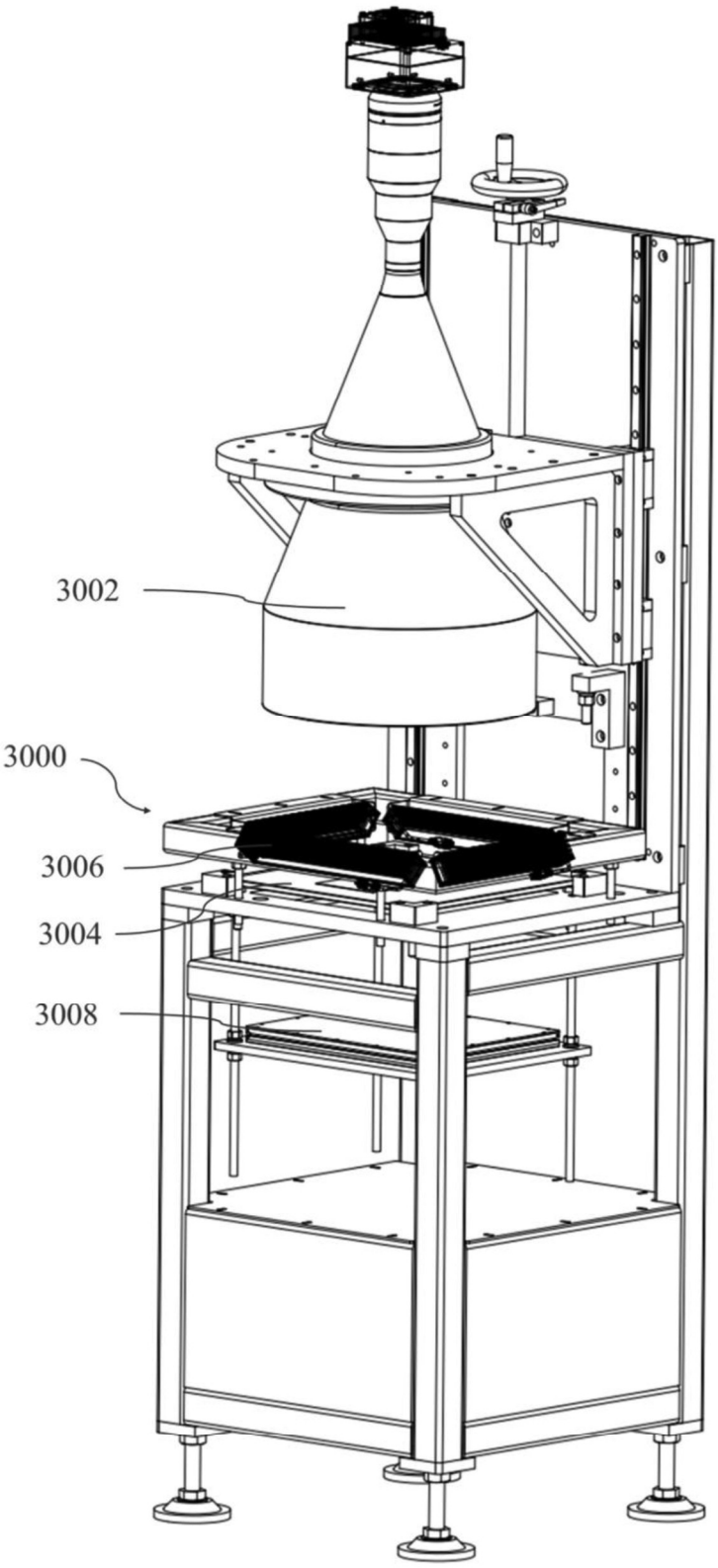


FIG. 12

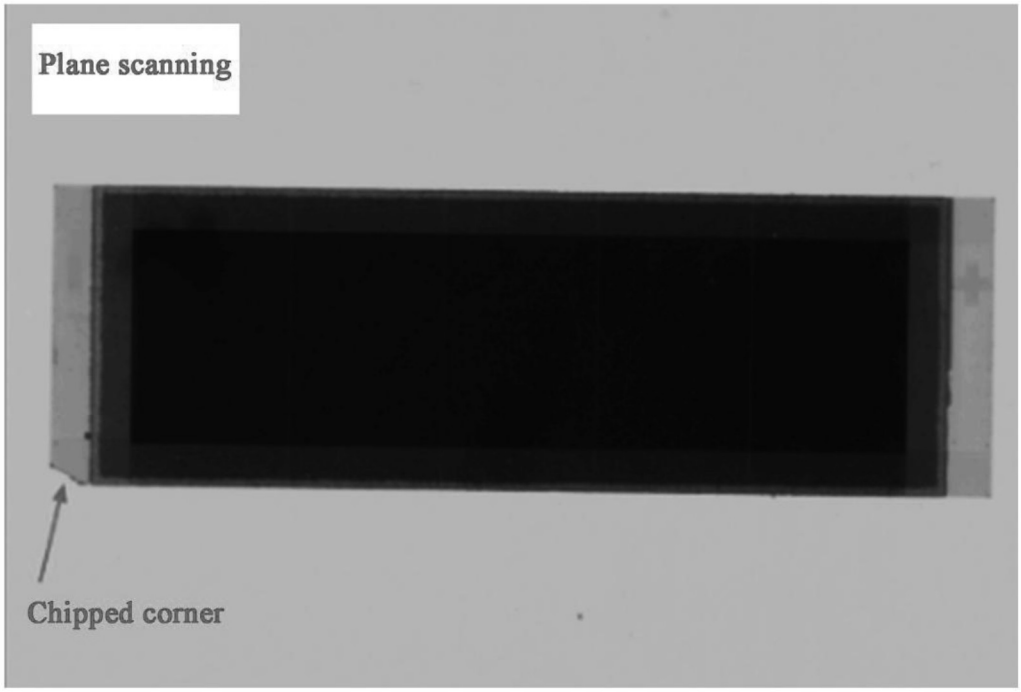


FIG. 13

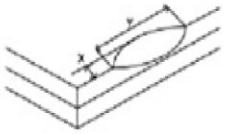
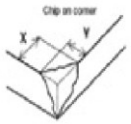
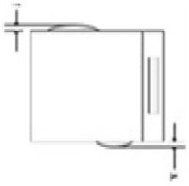
Defect type	Threshold setting	Figure	Appearance level
Impurity spot, bubble	D<0.1 mm		S
	0.1 mm<D≤0.4 mm, DS>5 mm, N≤4, N≤3/cm²		A
	0.4 mm<D≤0.5 mm, N≤1		NG
	D>0.5 mm, and N=0		NG
	D≤0.1 mm, N≥10/cm²		NG
Linear scratch	L≤2 mm, W≤0.1 mm		S
	2 mm<L≤8 mm, 0.1 mm<W≤0.2 mm, N≤4		A
	L>8 mm, W>0.2 mm, and N=0		NG
Chipped edge	X≤0.5 mm, Y≤3 mm		S
	X>0.5 mm, Y>3 mm		NG
Chipped corner	X≤1 mm, Y≤1 mm		S
	X>1 mm, Y>1 mm		NG
Edge burrs	X+Y≤0.2 mm		S
	X+Y>0.2 mm		NG

FIG. 14

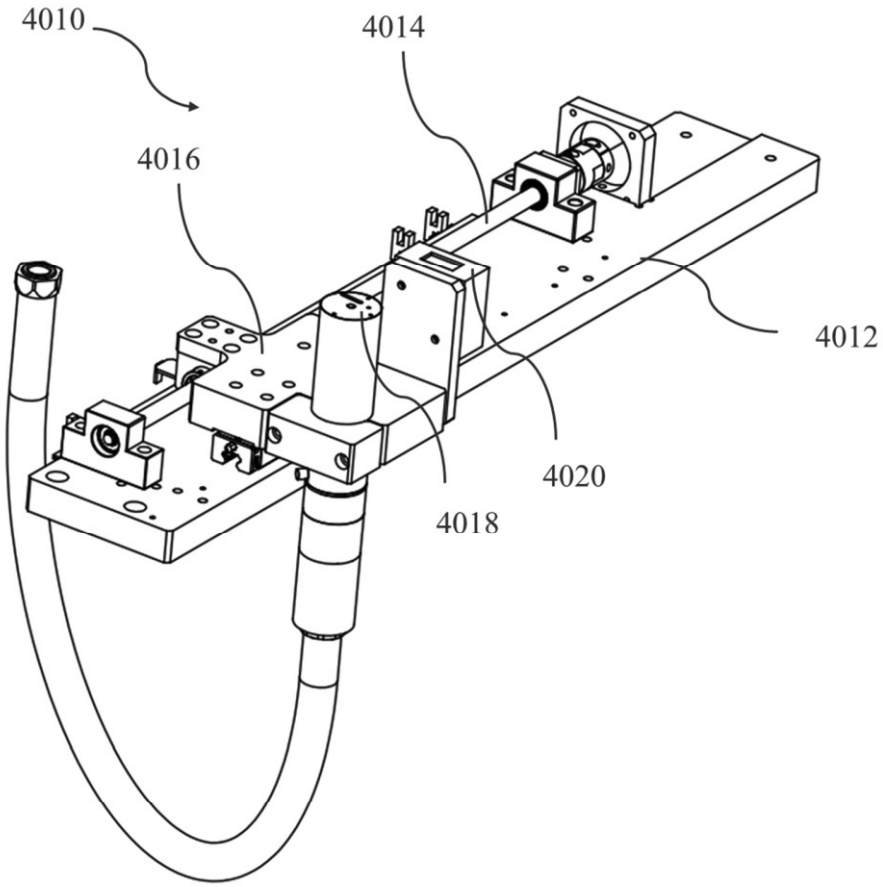


FIG. 15

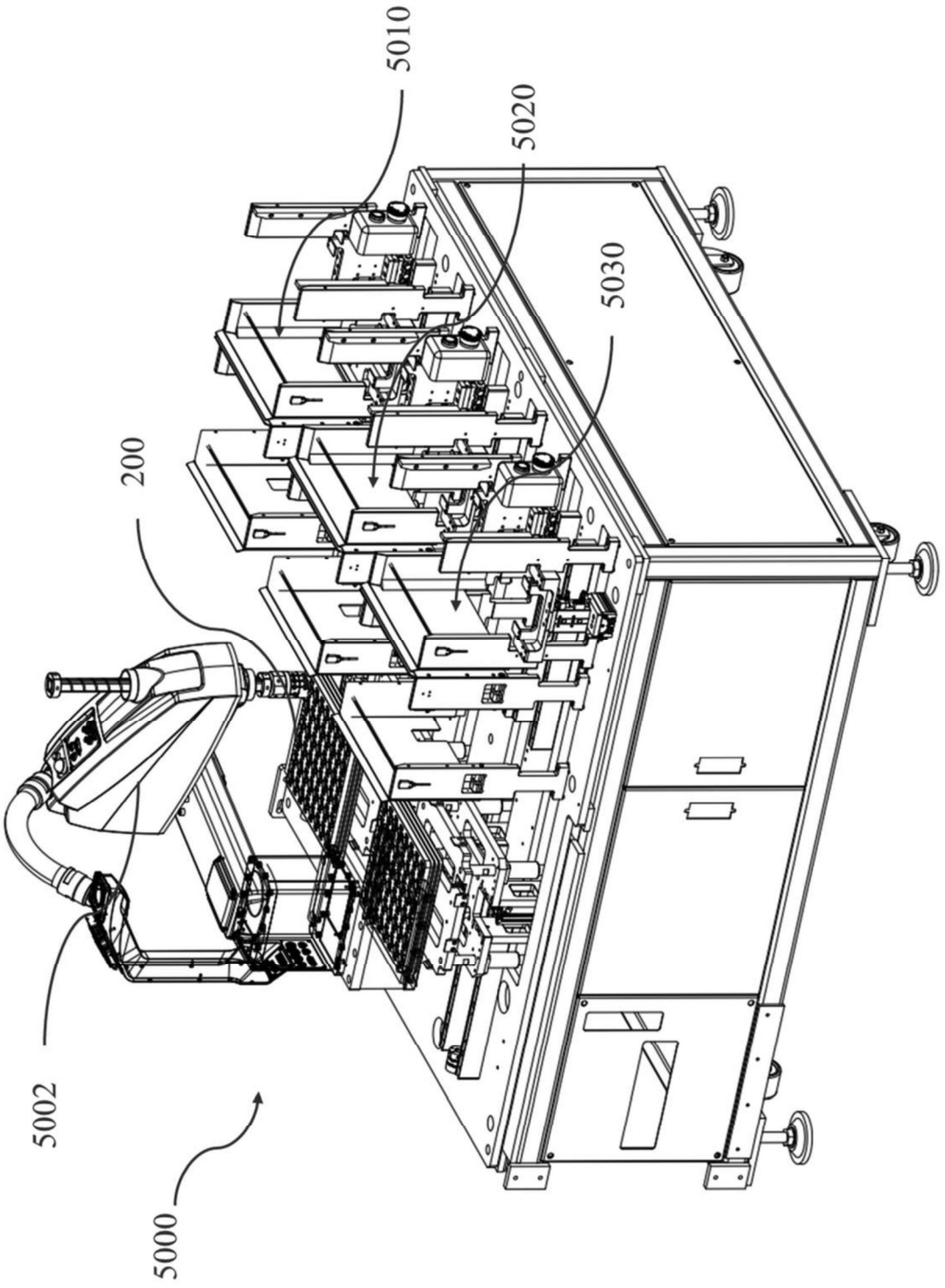


FIG. 16