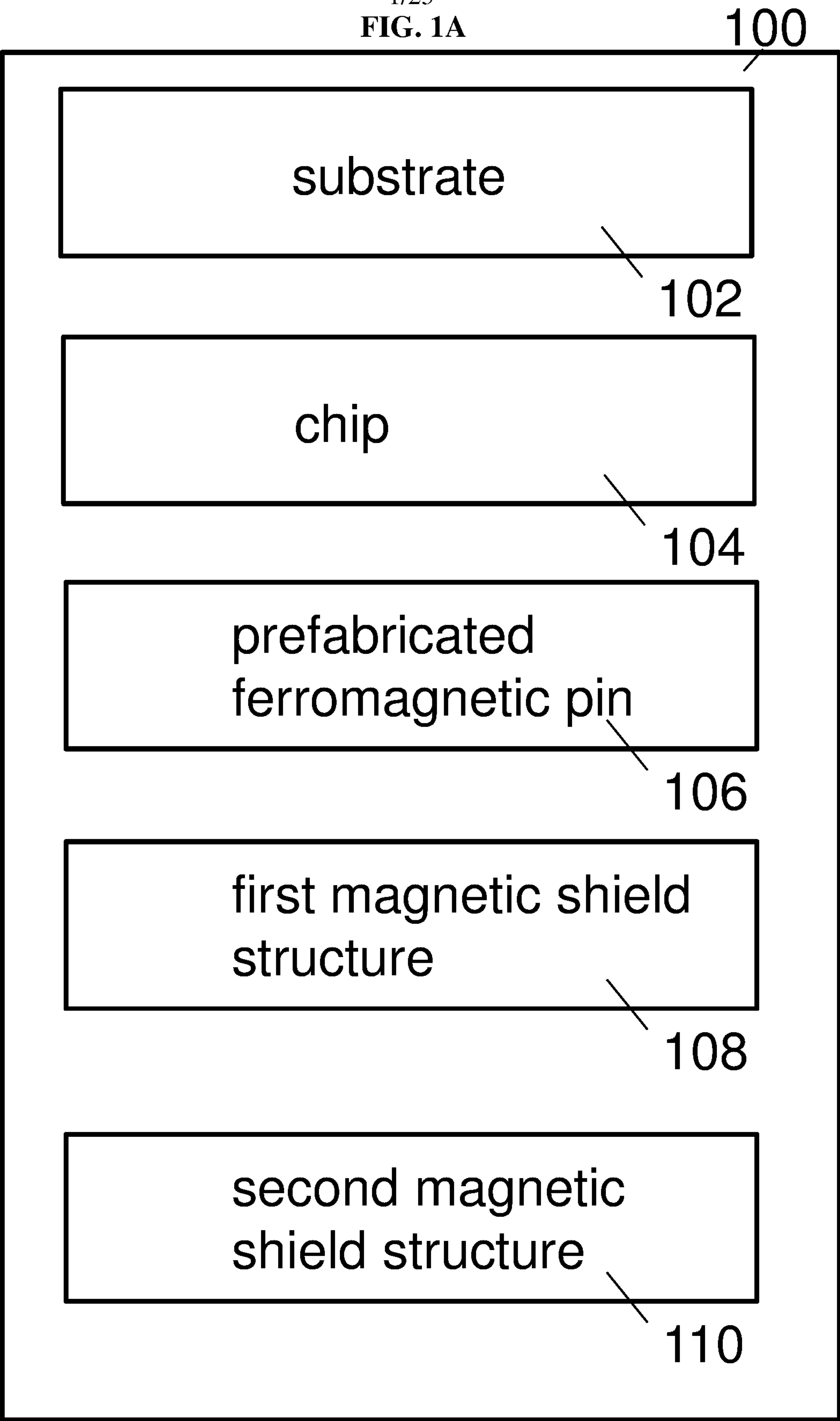


1/25
FIG. 1A



2/25
FIG. 1B

100

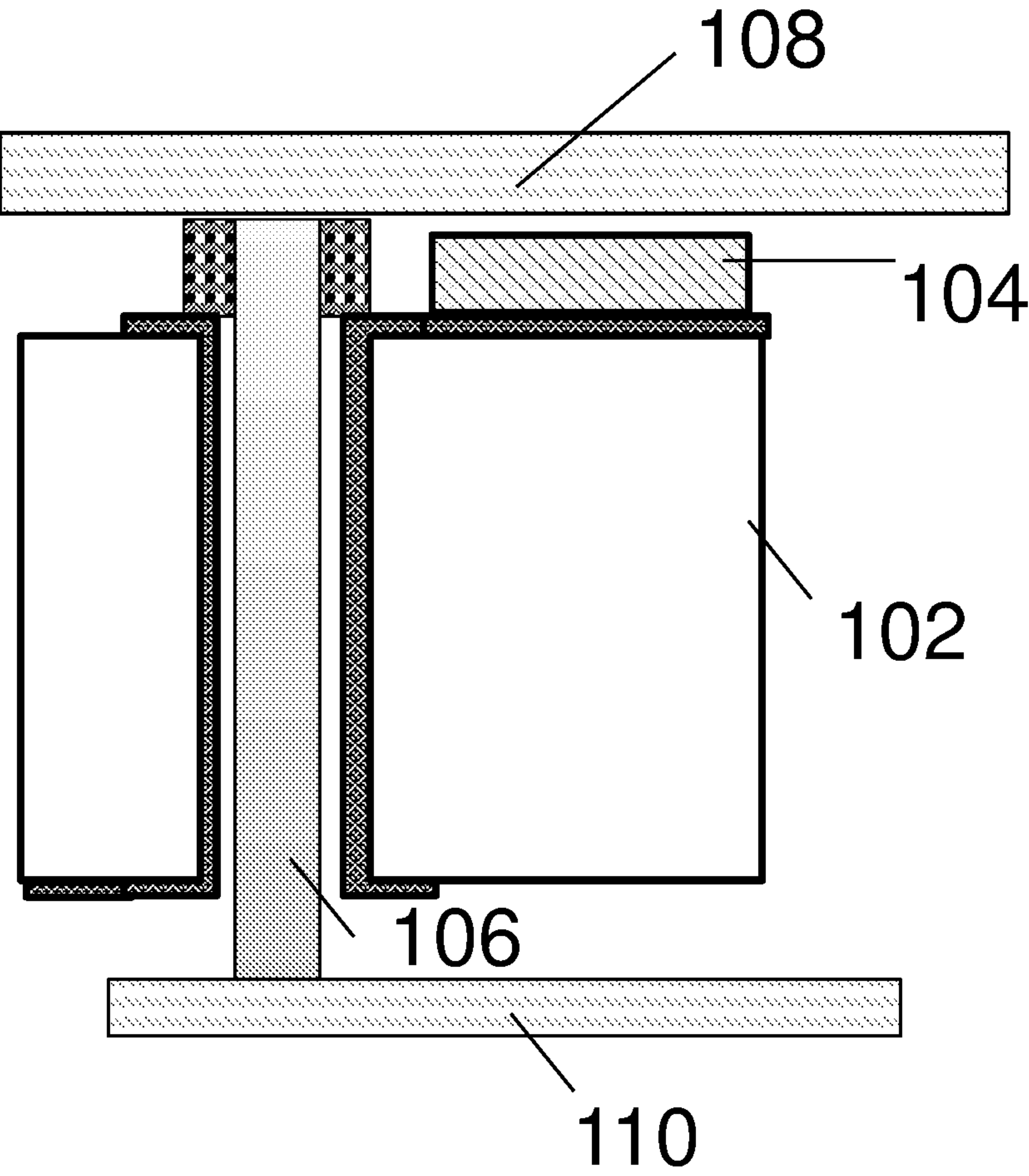
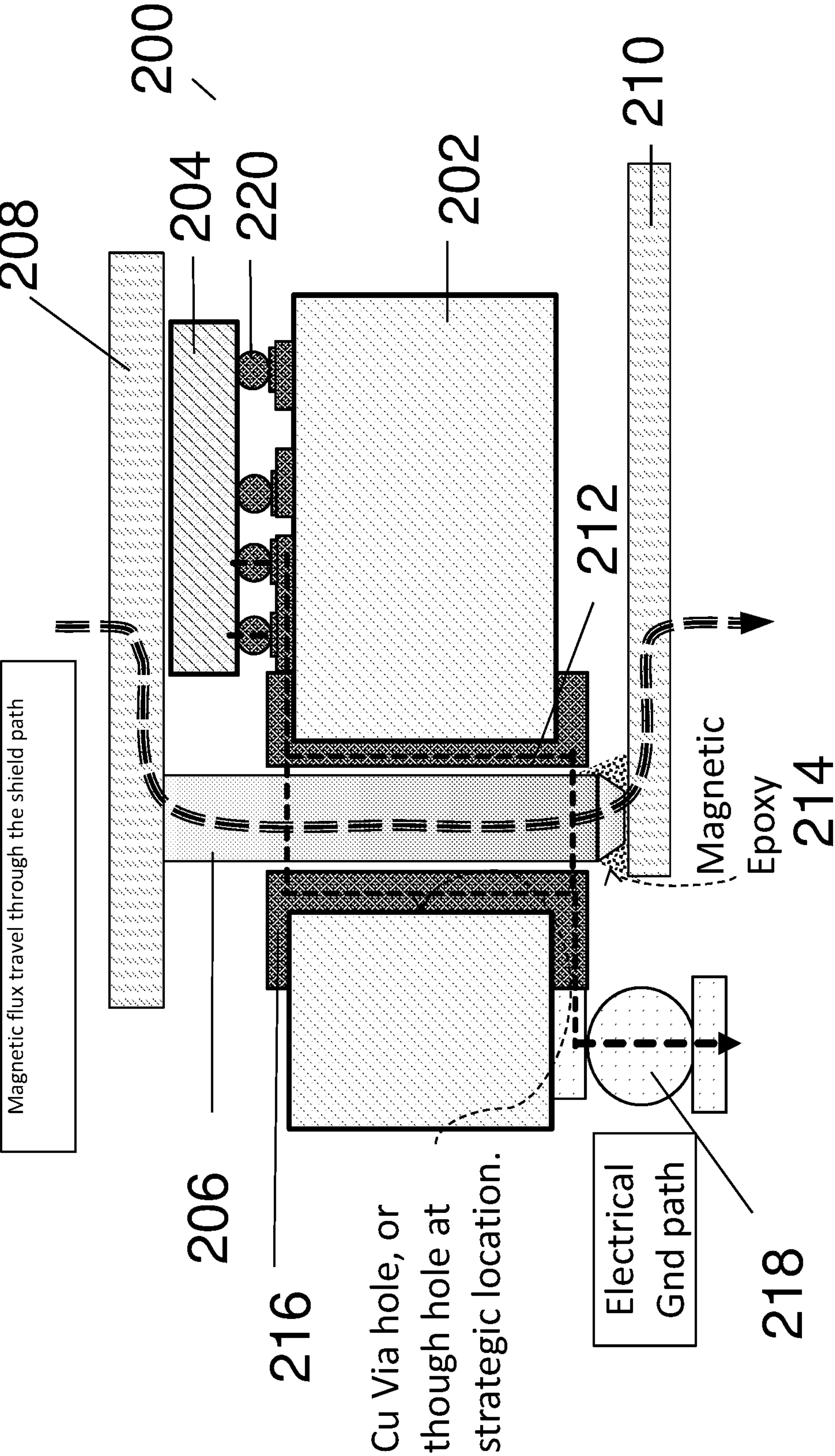
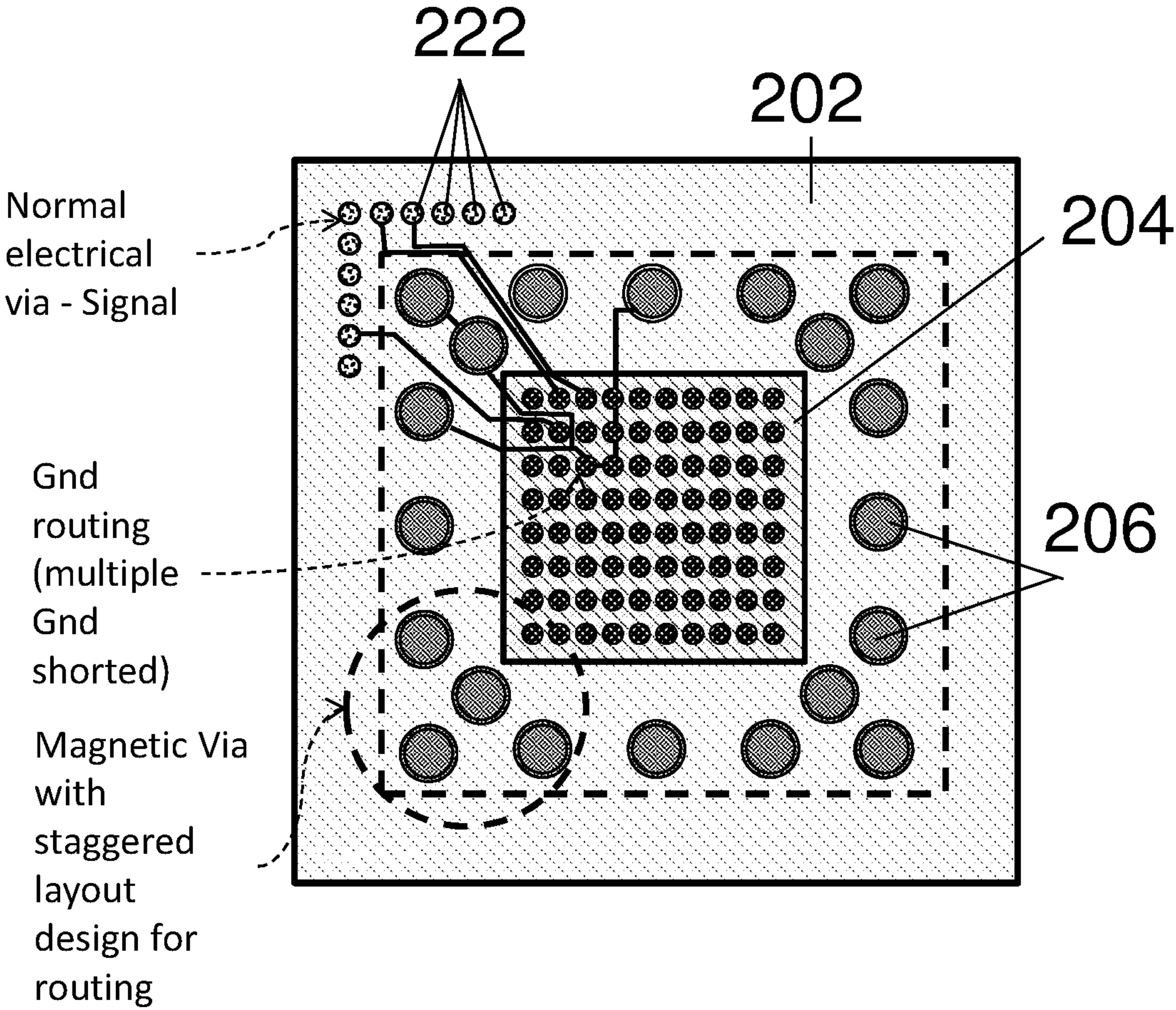


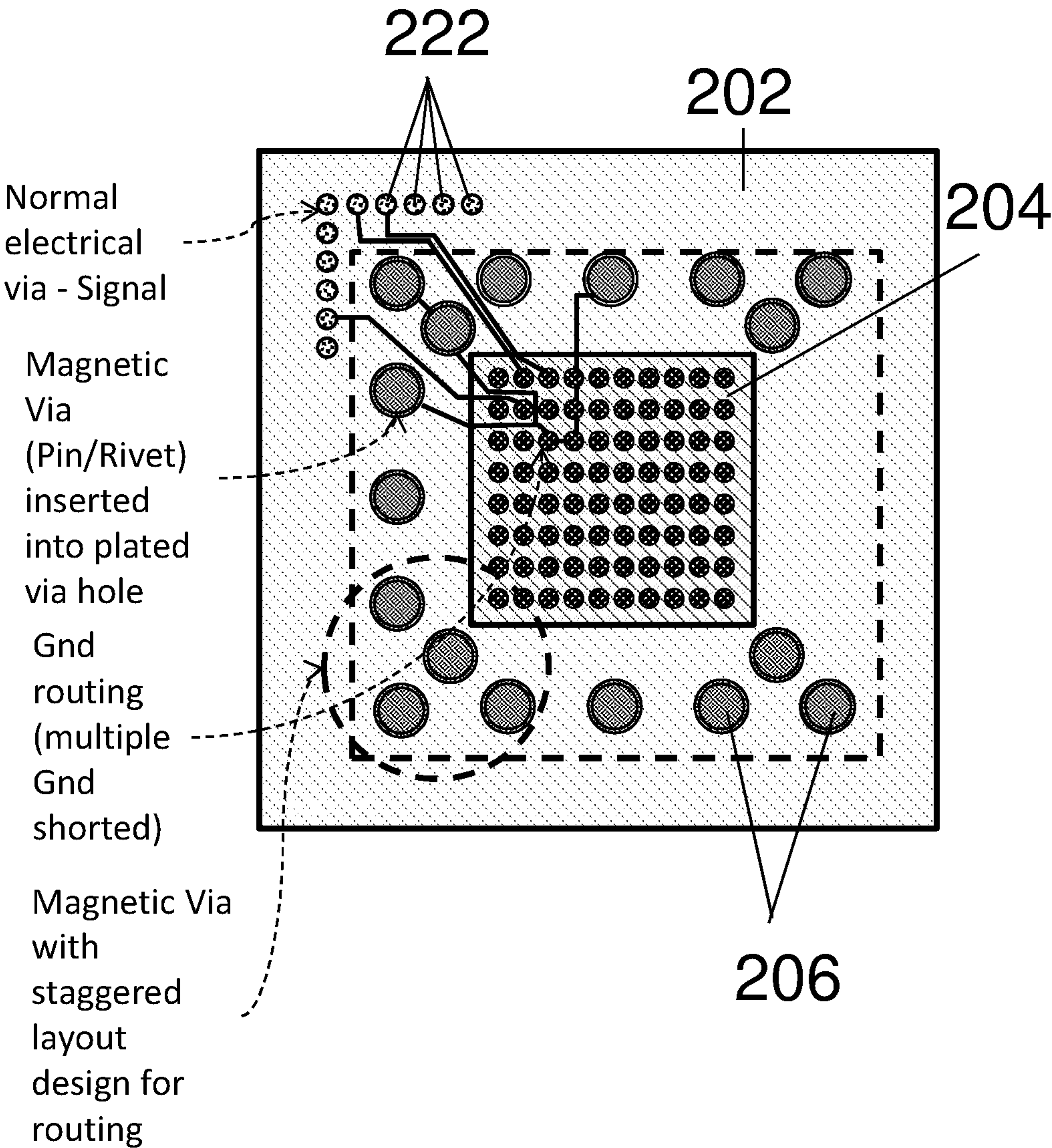
FIG. 2A

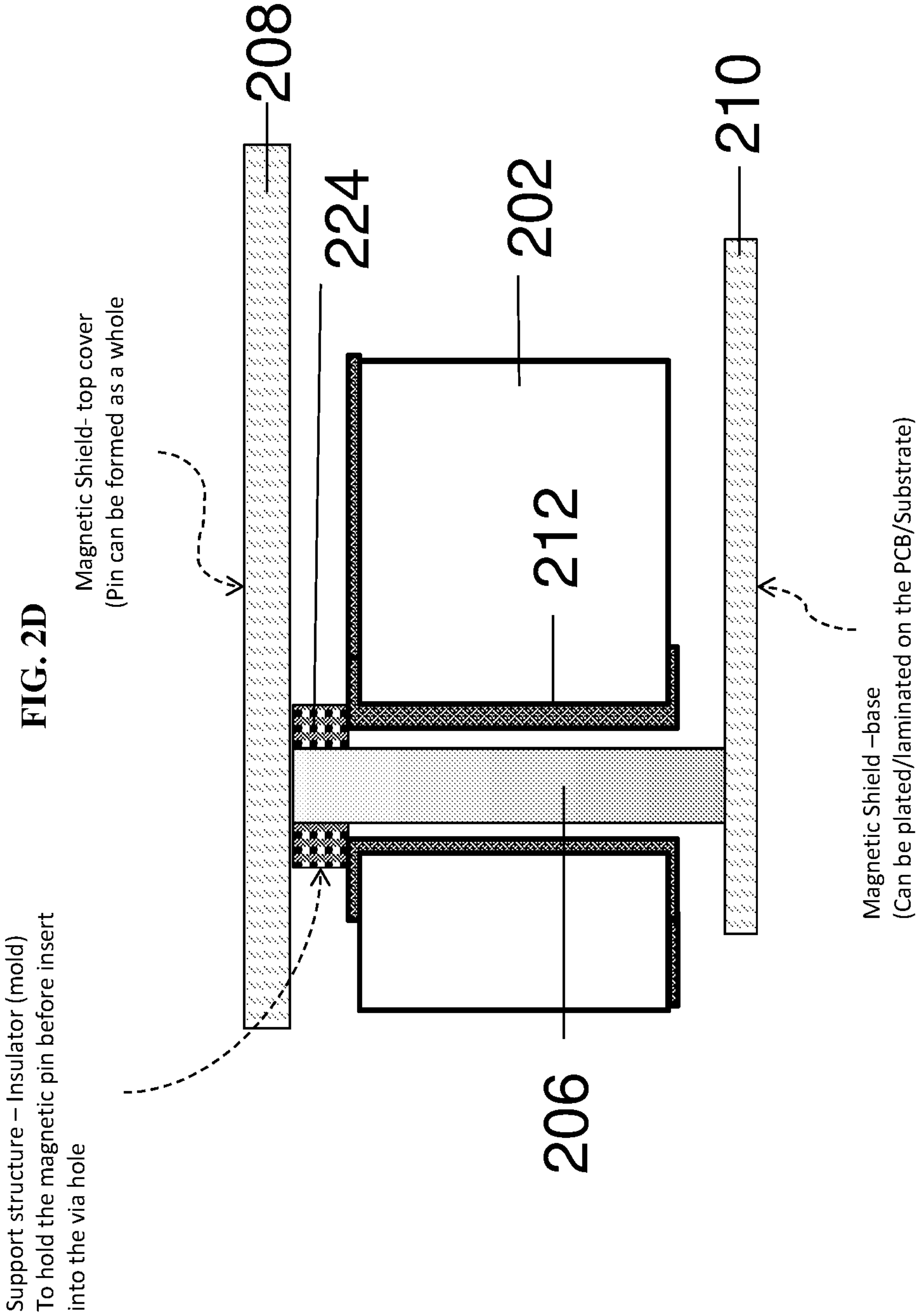


4/25
FIG. 2B



5/25
FIG. 2C





7/25
FIG. 2E

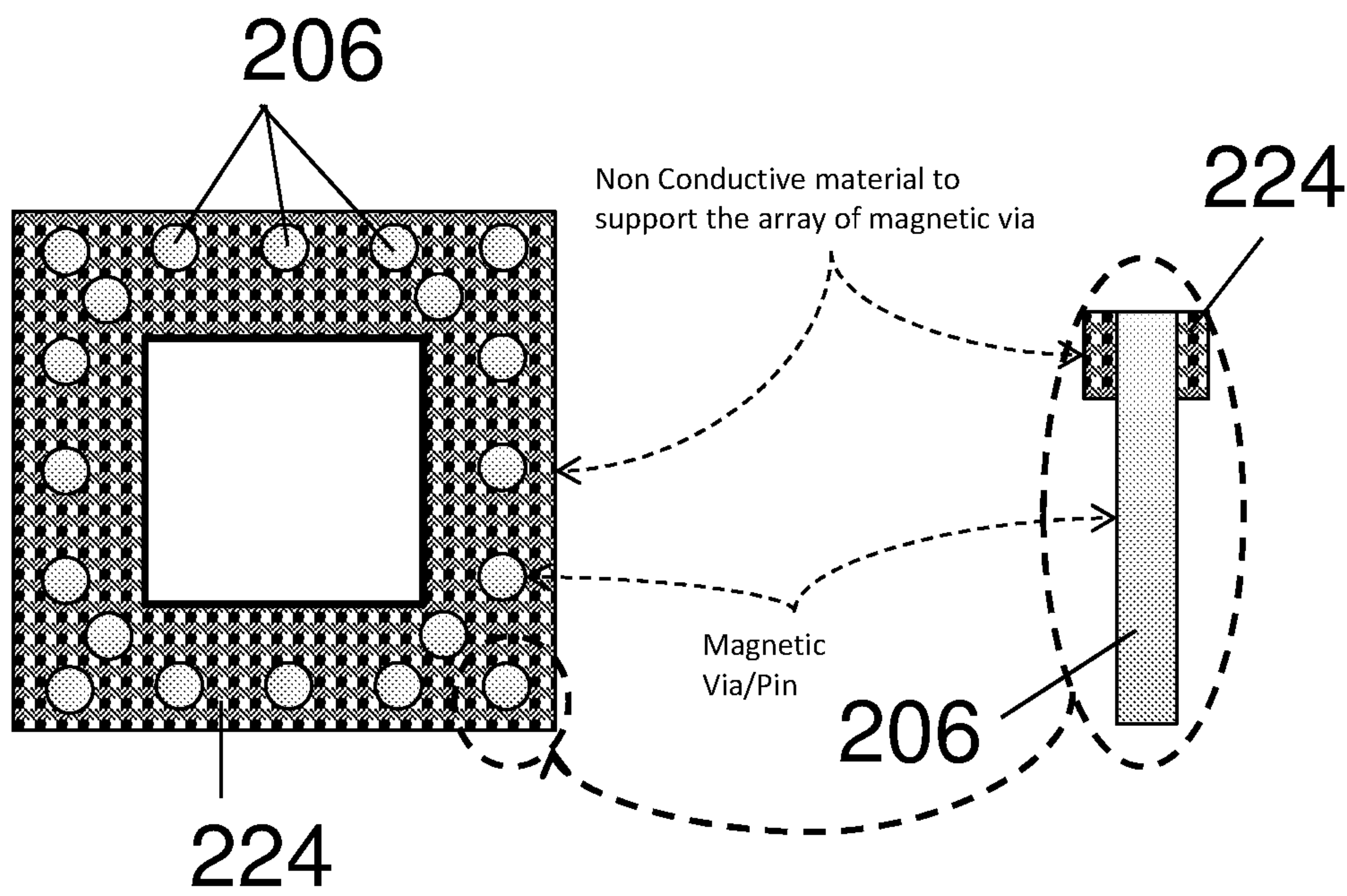
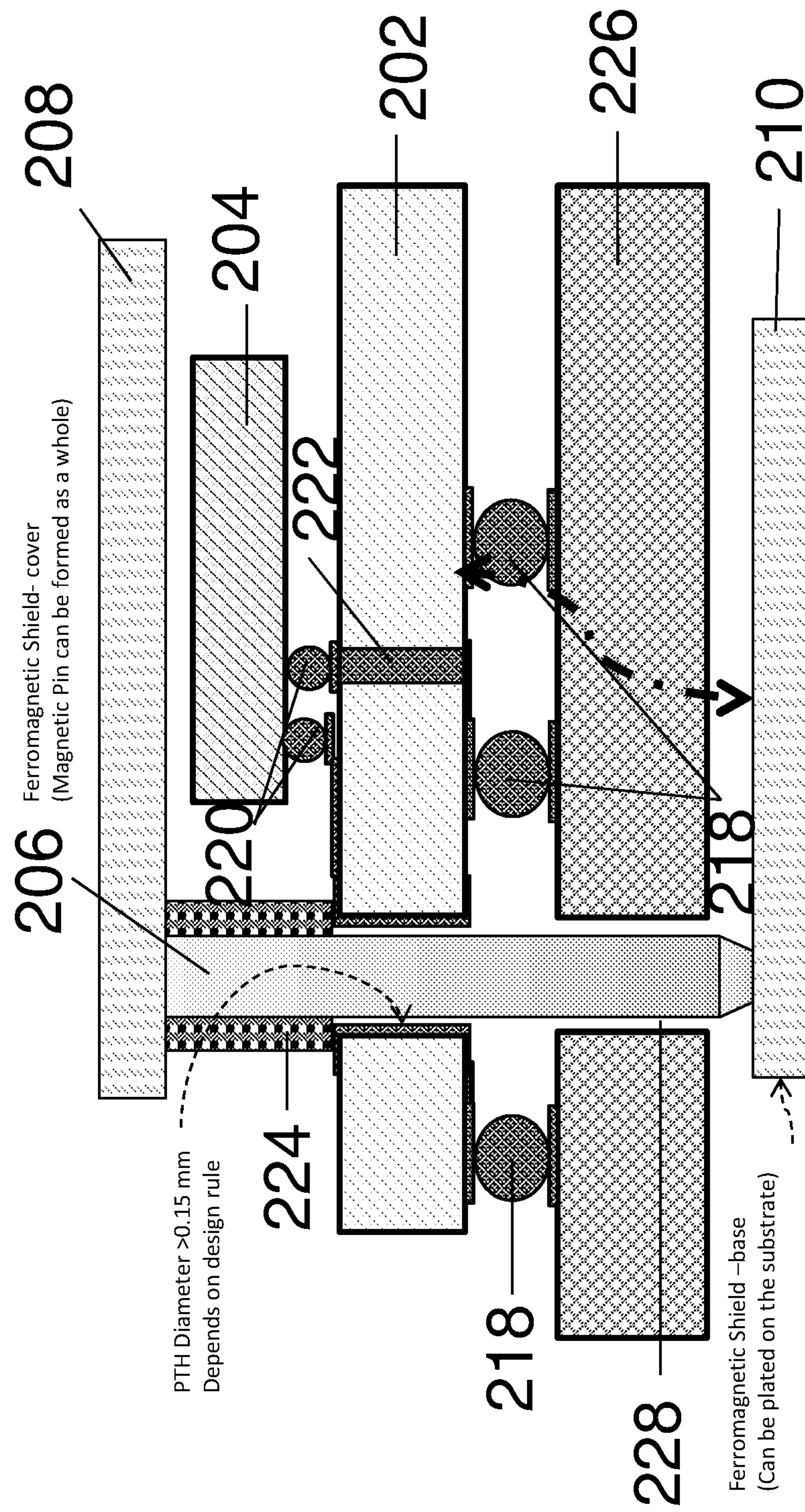
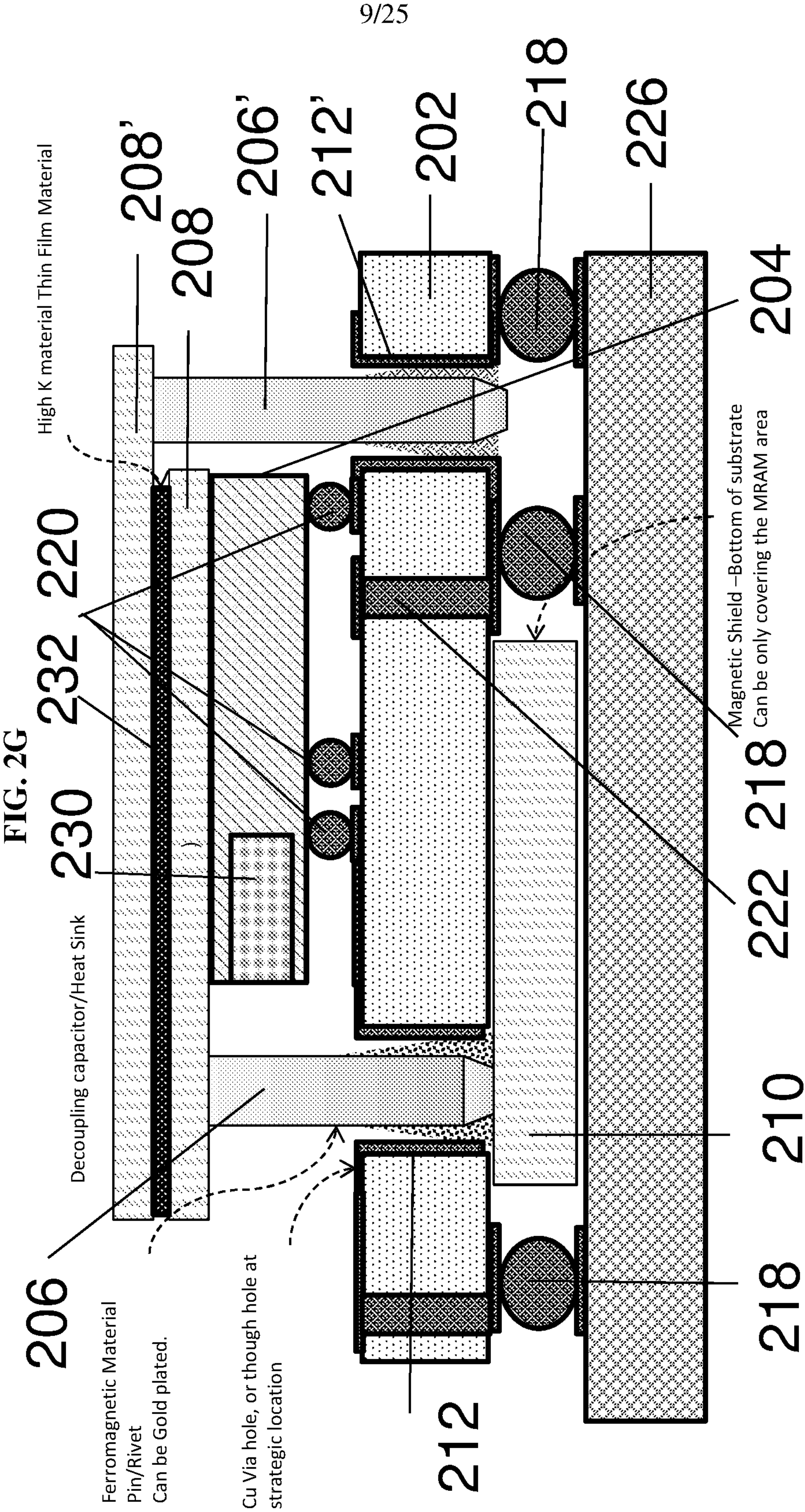


FIG. 2F





10/25

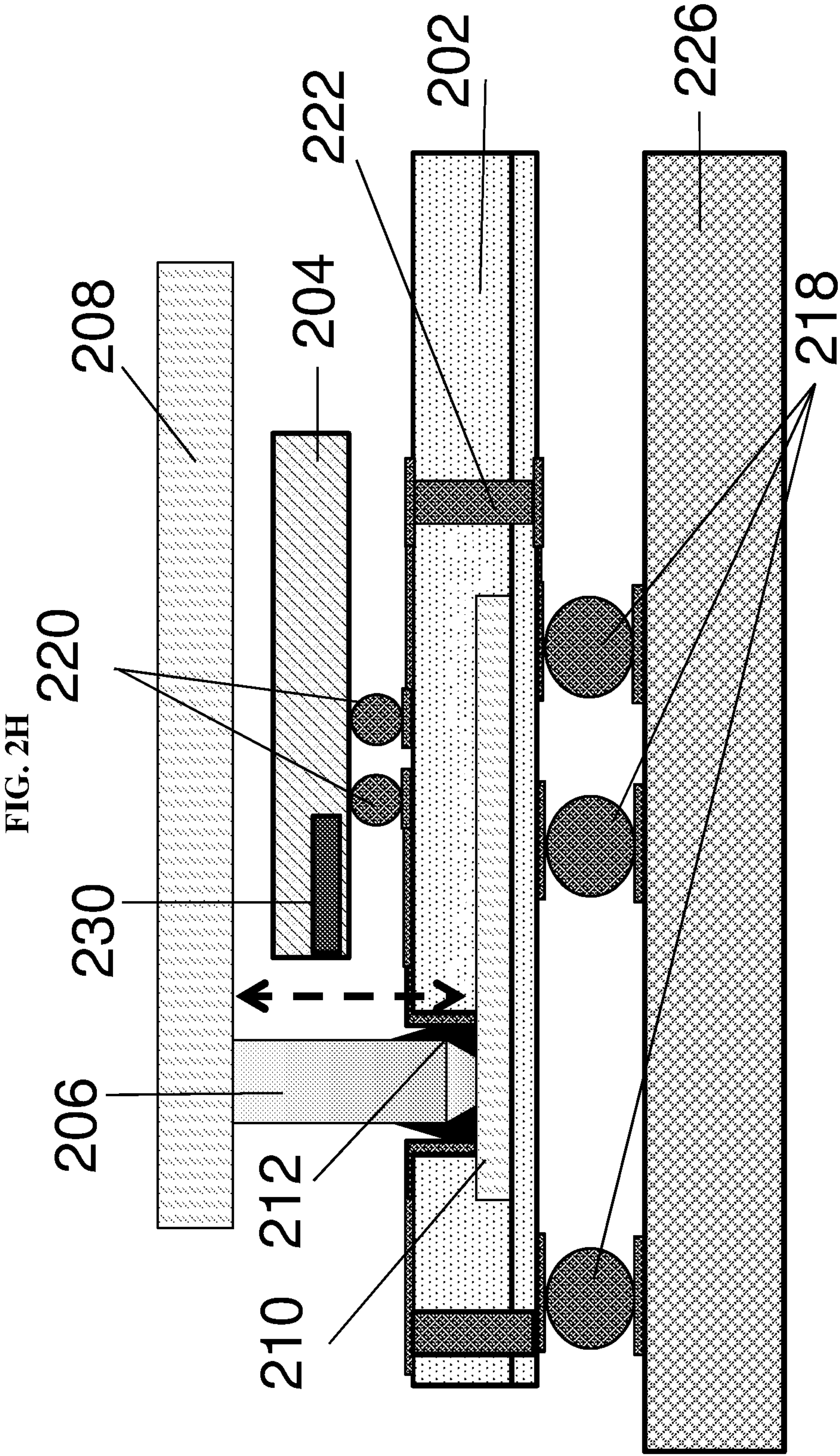


FIG. 2I

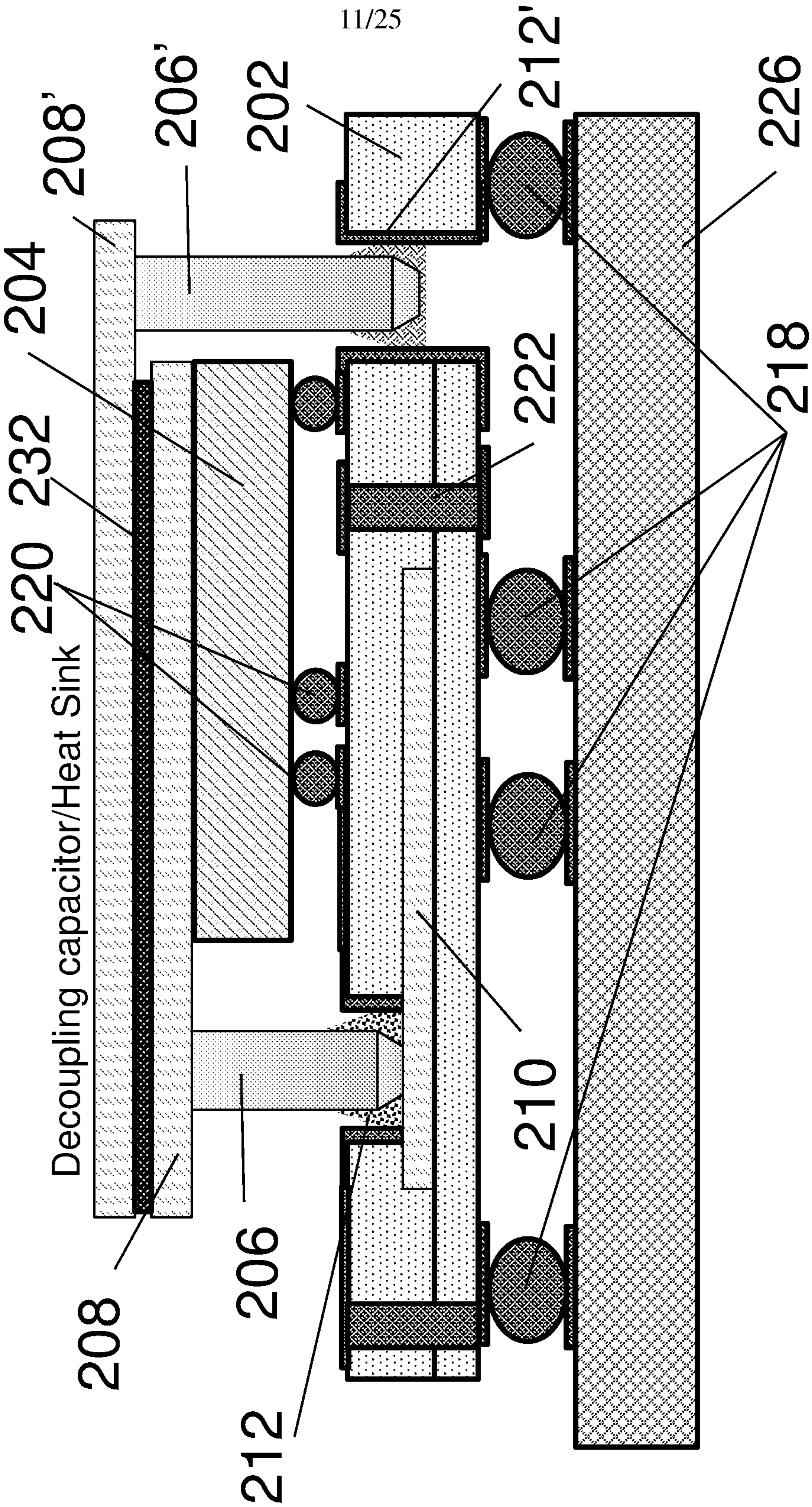


FIG. 3

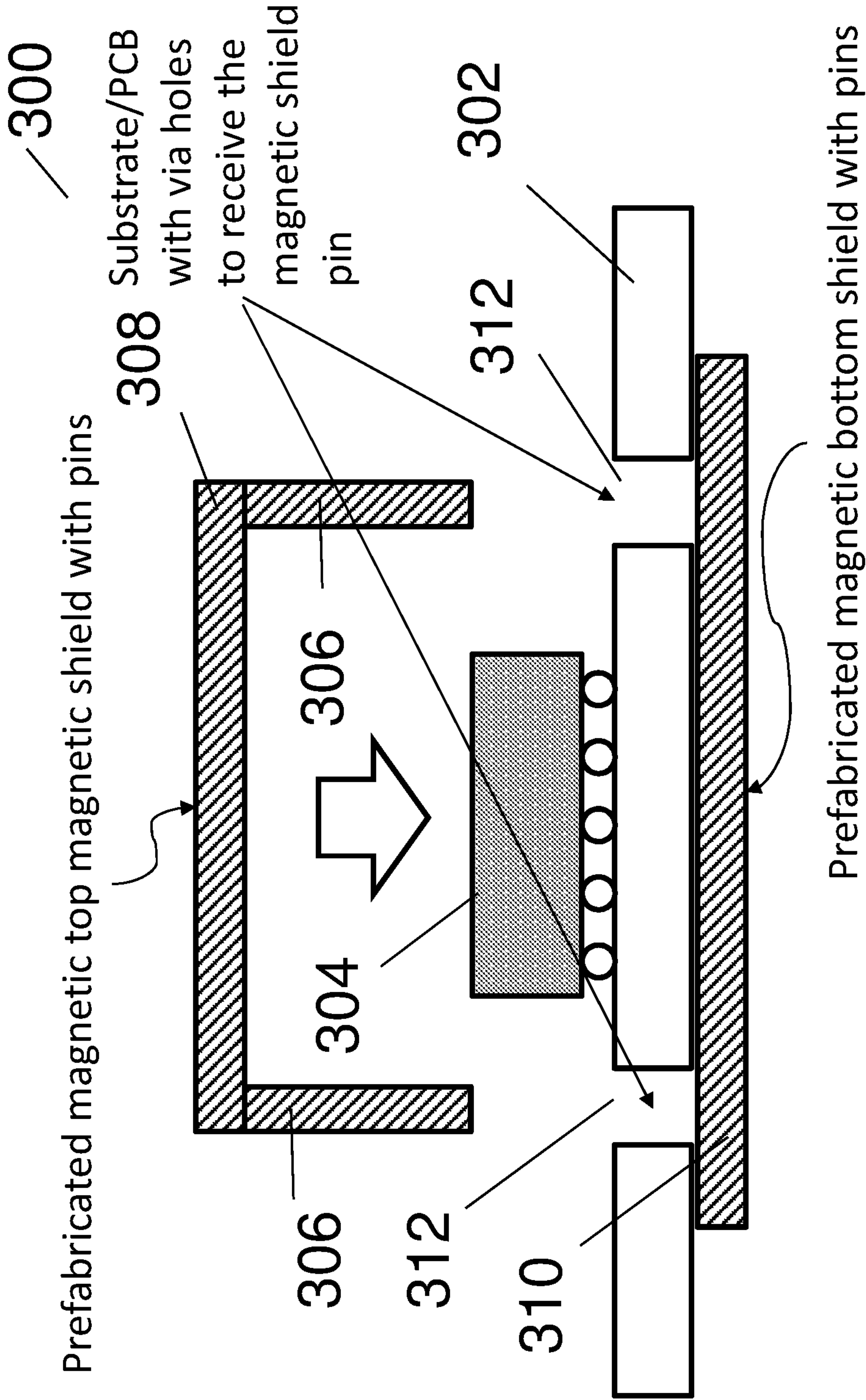


FIG. 4A

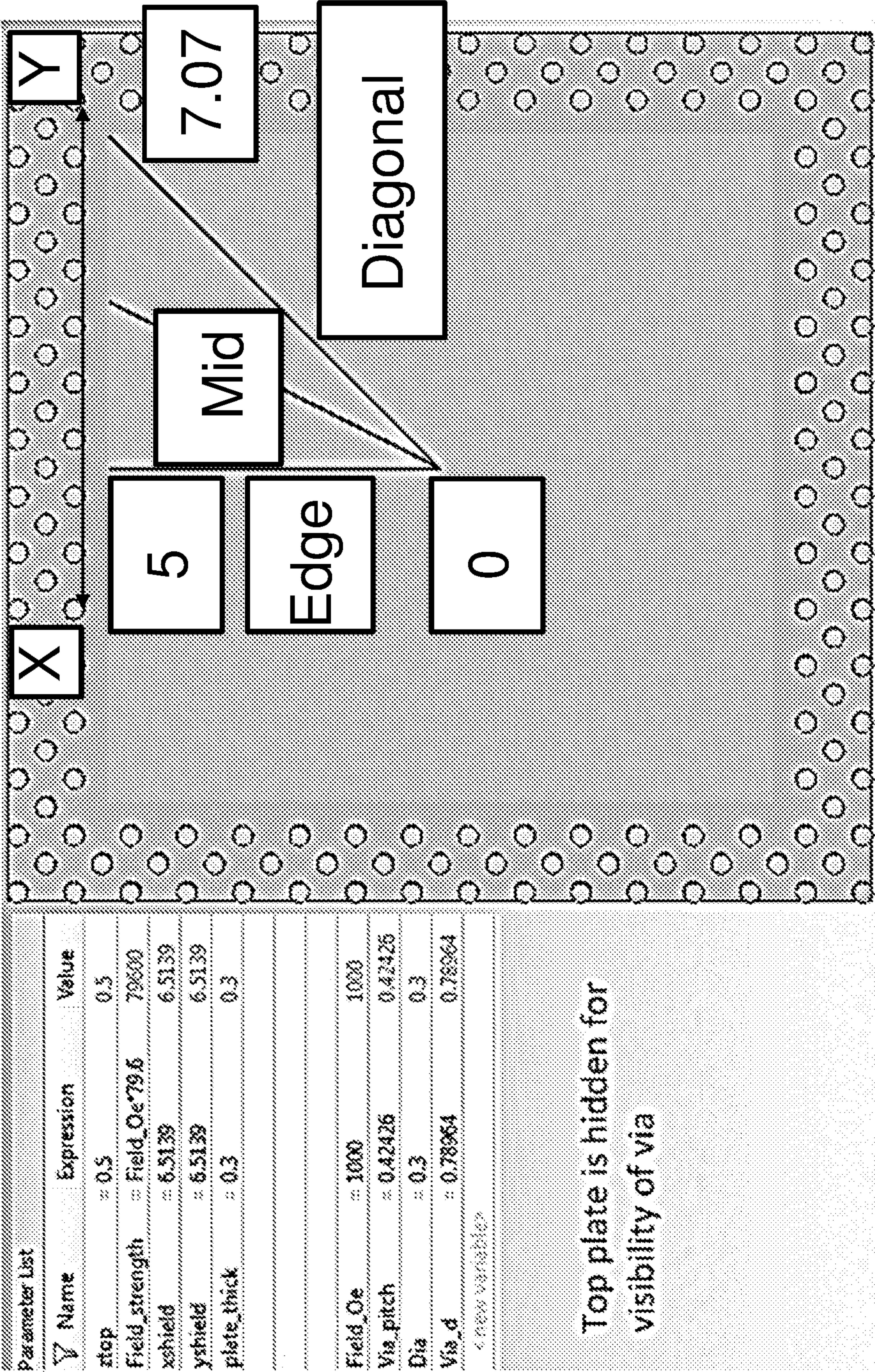


FIG. 4B

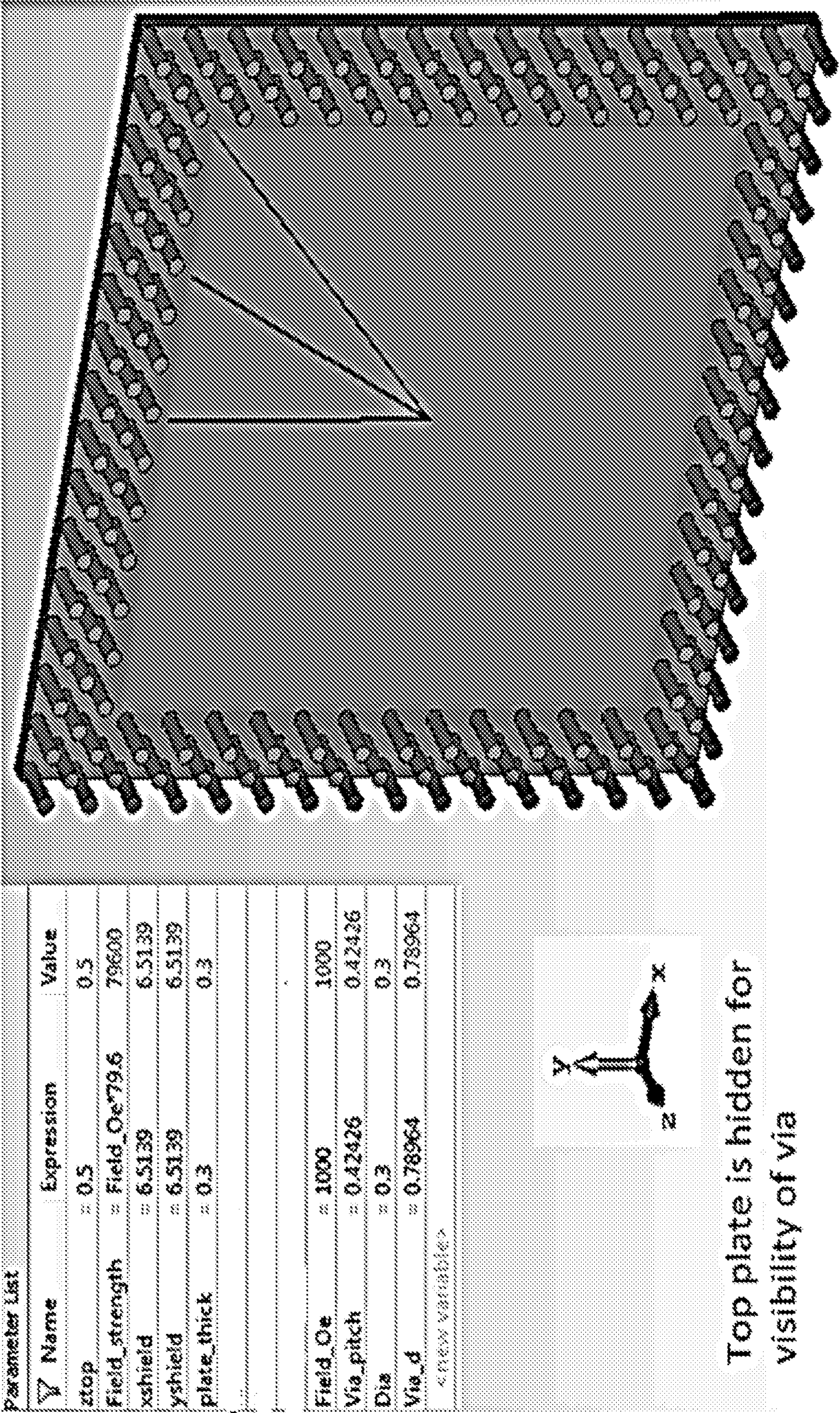


FIG. 4C

	Field strength (Oe) – Z axis				
	400	600	800	1000	1200
Structure (all in mm)					
Solid wall of 0.3, inner edge 11.276	0.4		68		475
2R (Via count = 116) Inner Via 15 + Outer Via 16	6	158	368	583	
3R (Via count = 168) Inner Via 14 + 2R	0.4		72	269	
4R (Via count = 232) 3R + Out Via 17				94	290

FIG. 4D

Centre field is uniform = 269 Oe

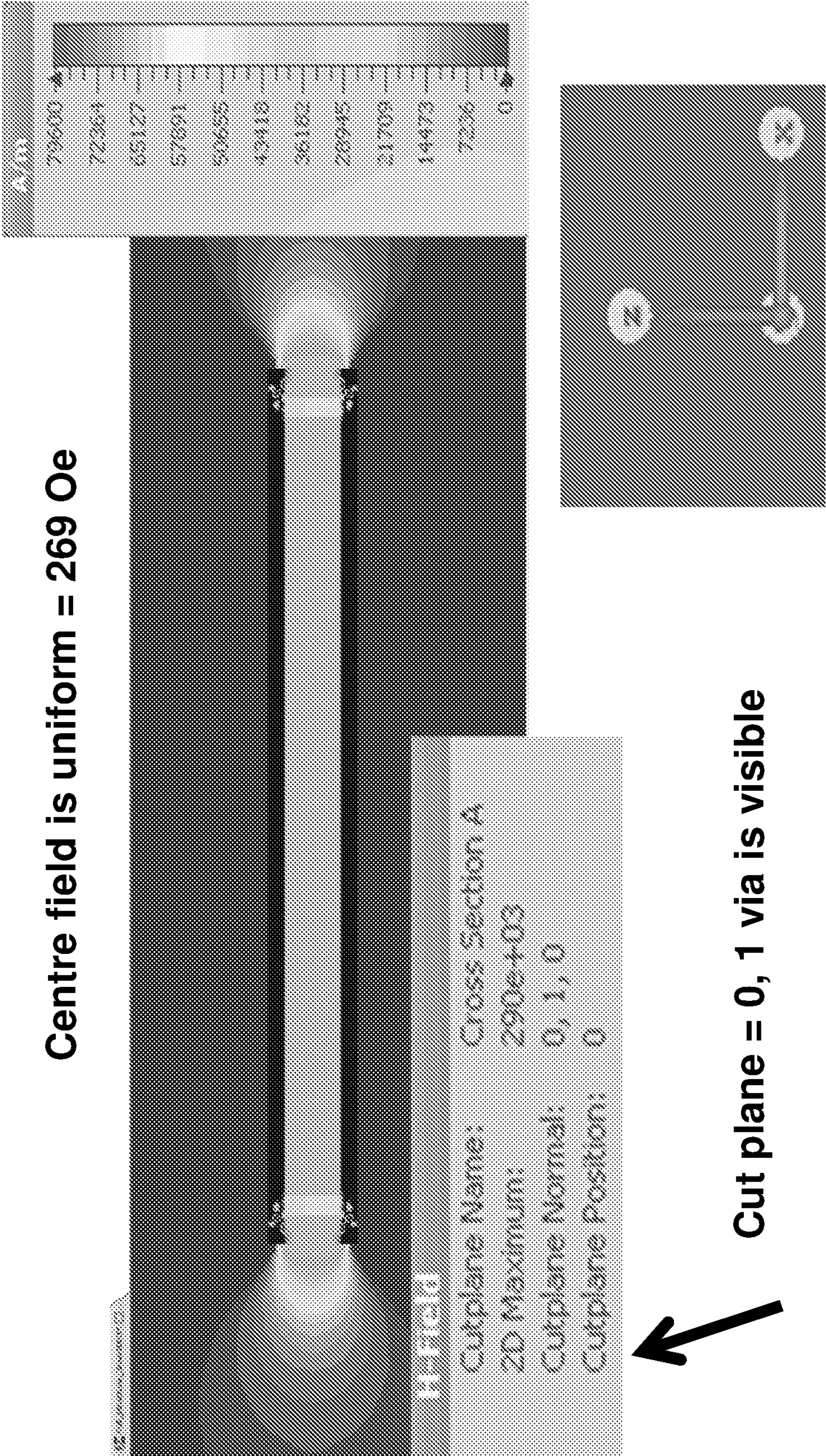


FIG. 4E

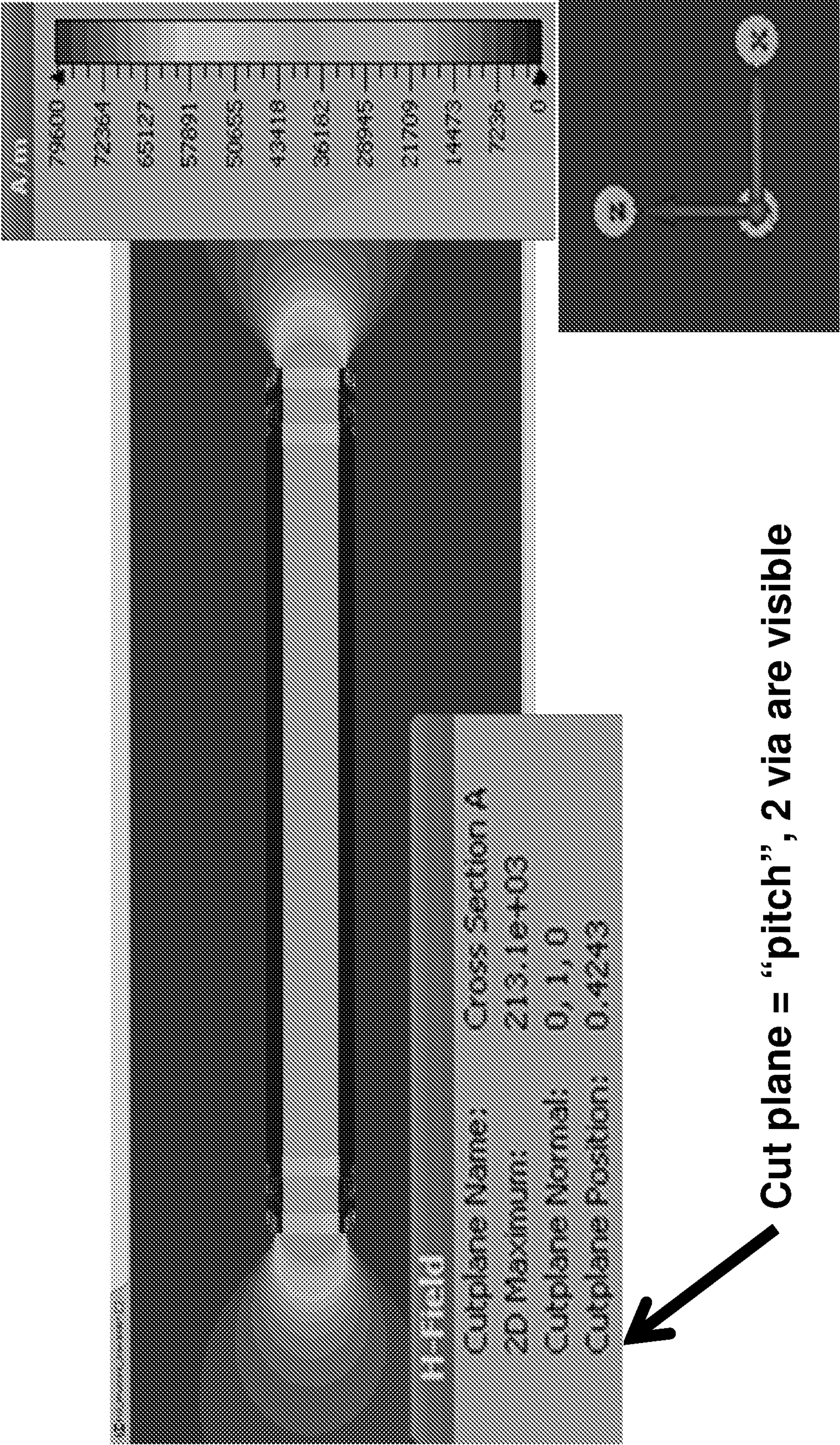
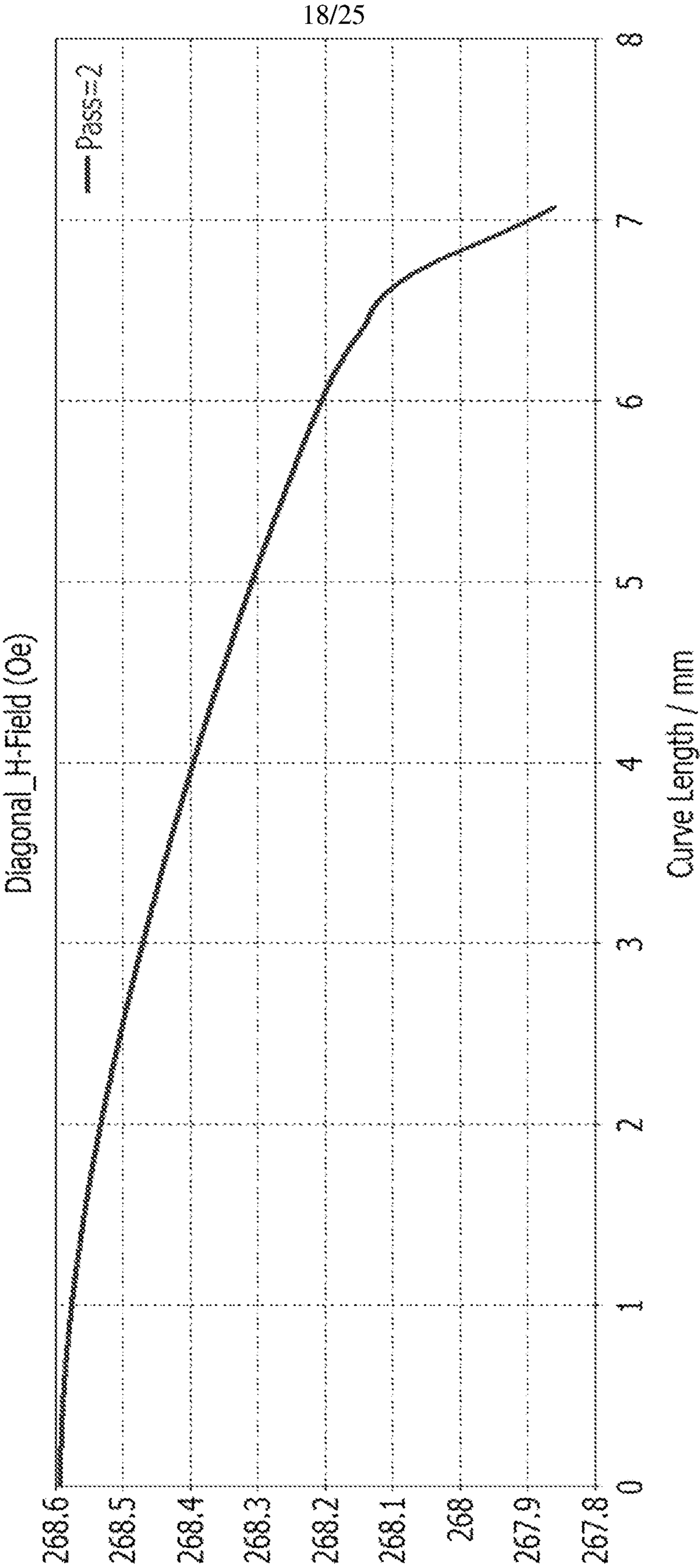
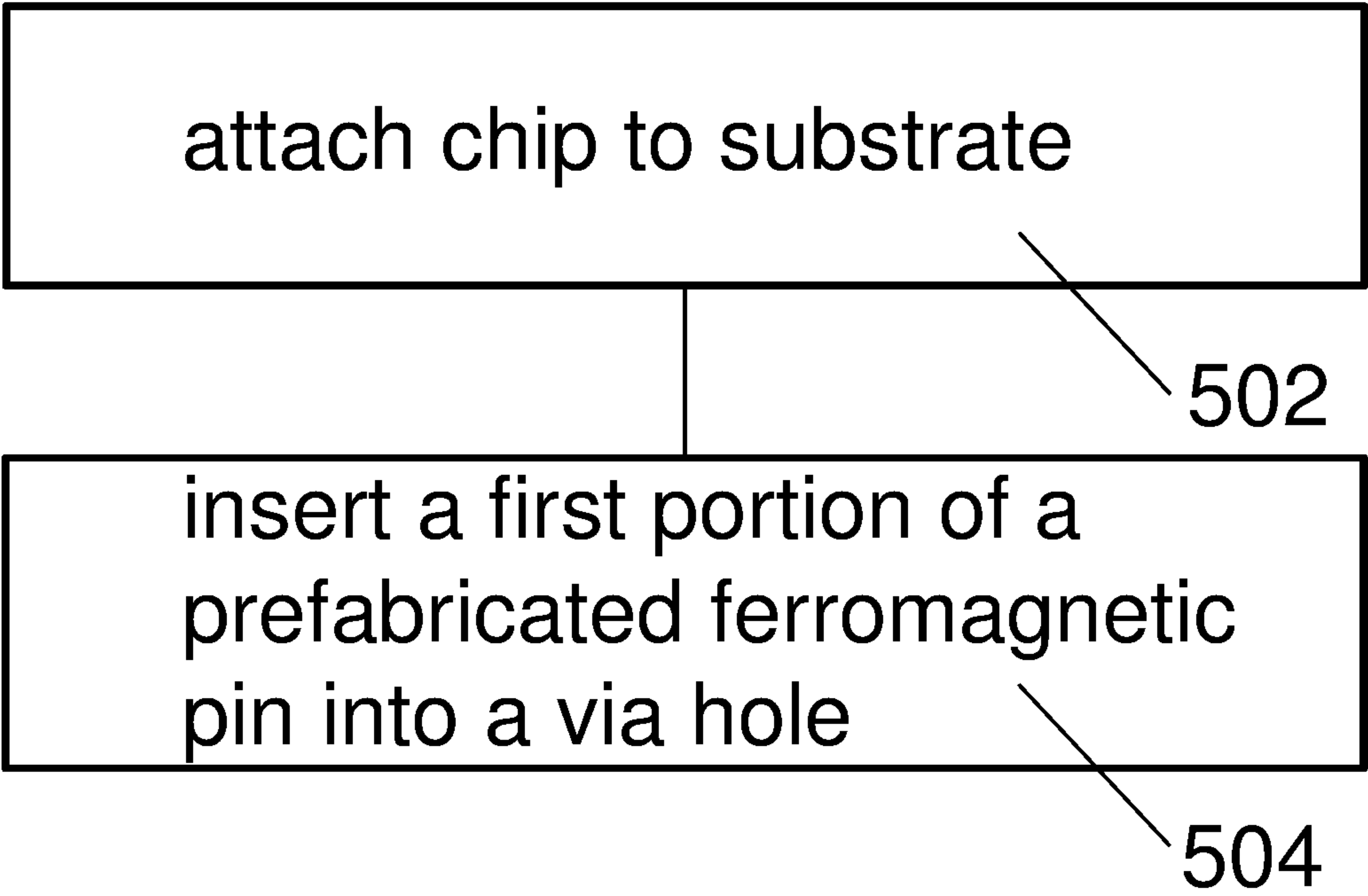


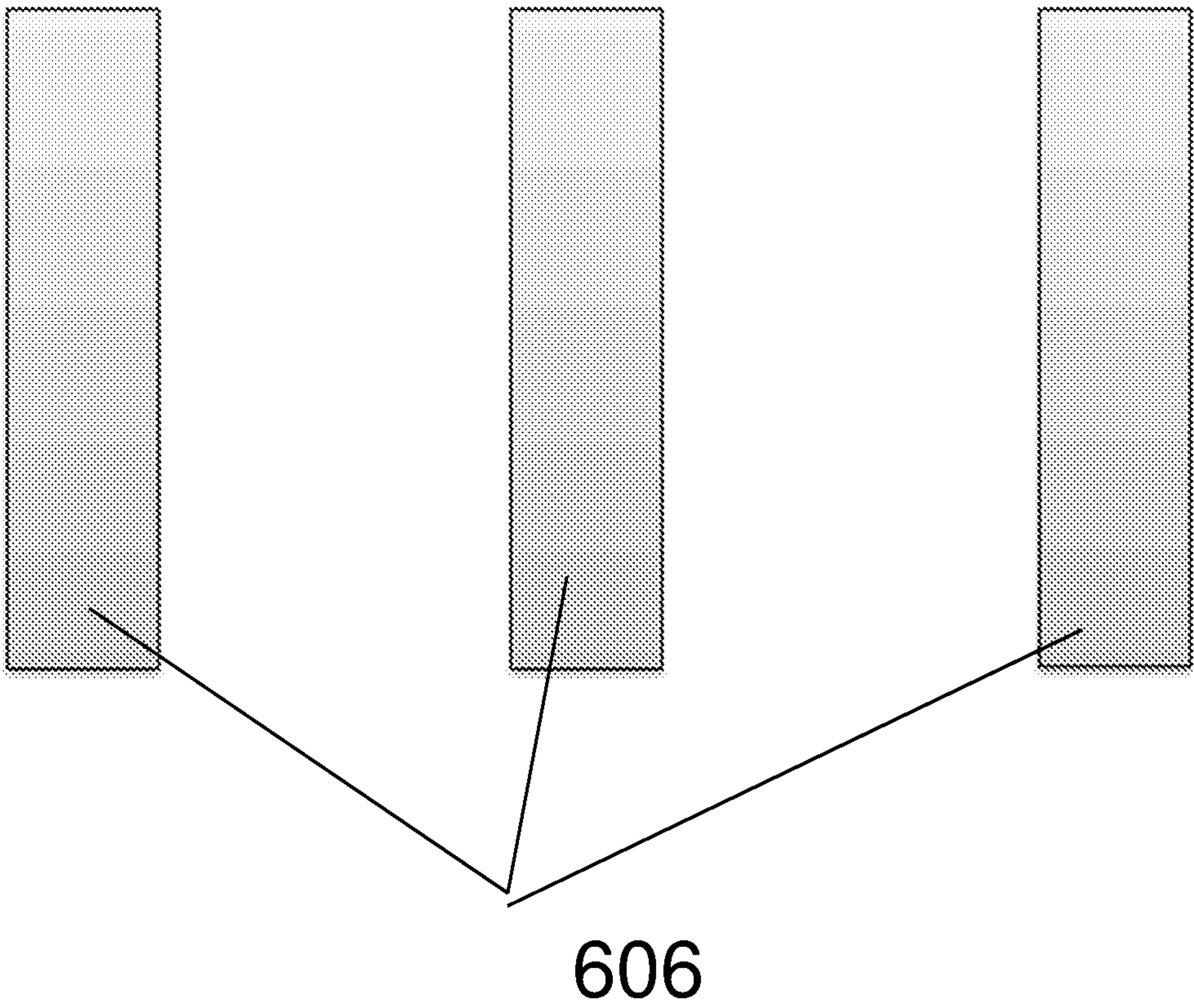
FIG. 4F



19/25
FIG. 5



20/25
FIG. 6A



21/25
FIG. 6B

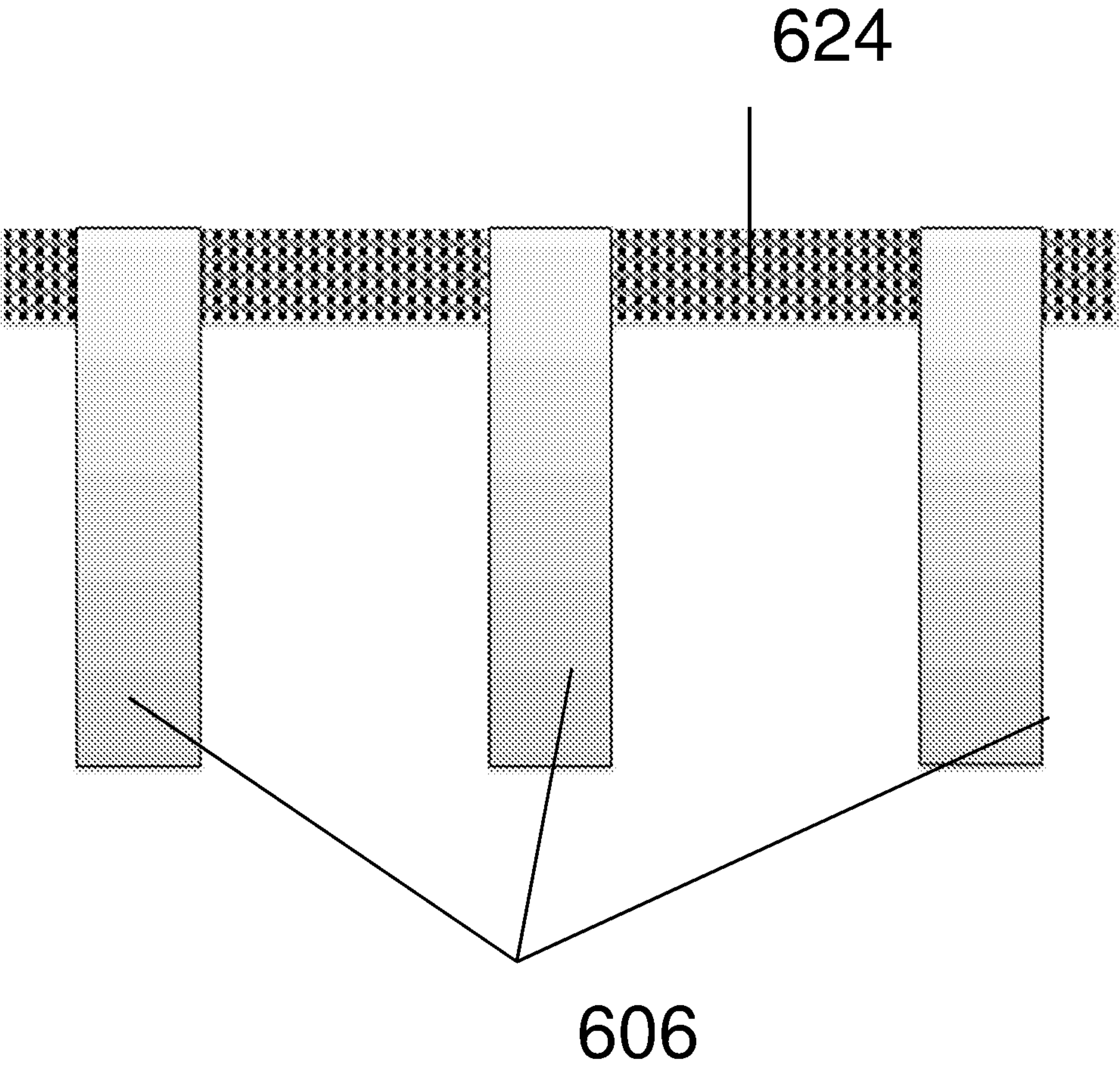


FIG. 6C

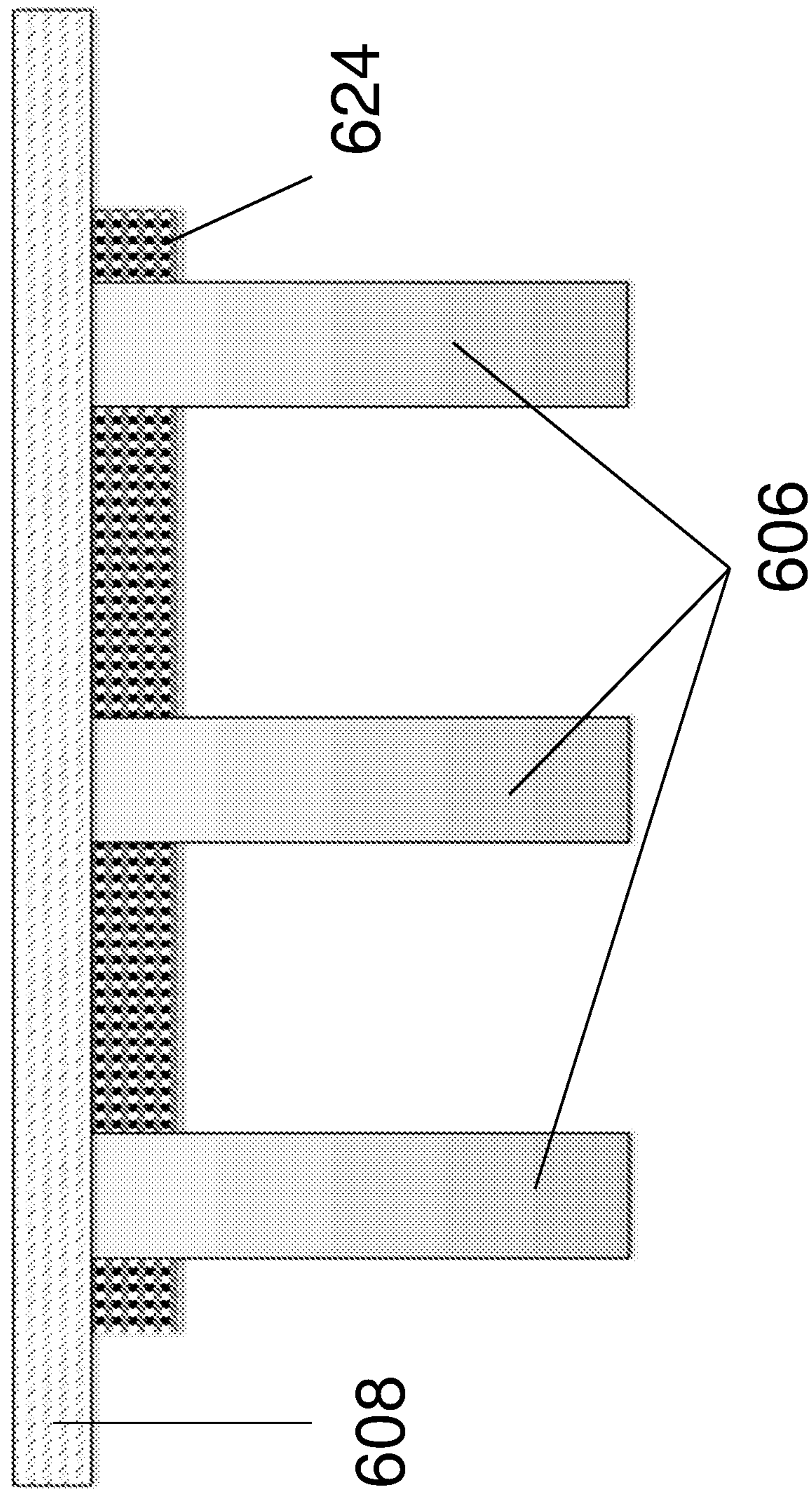


FIG. 6D

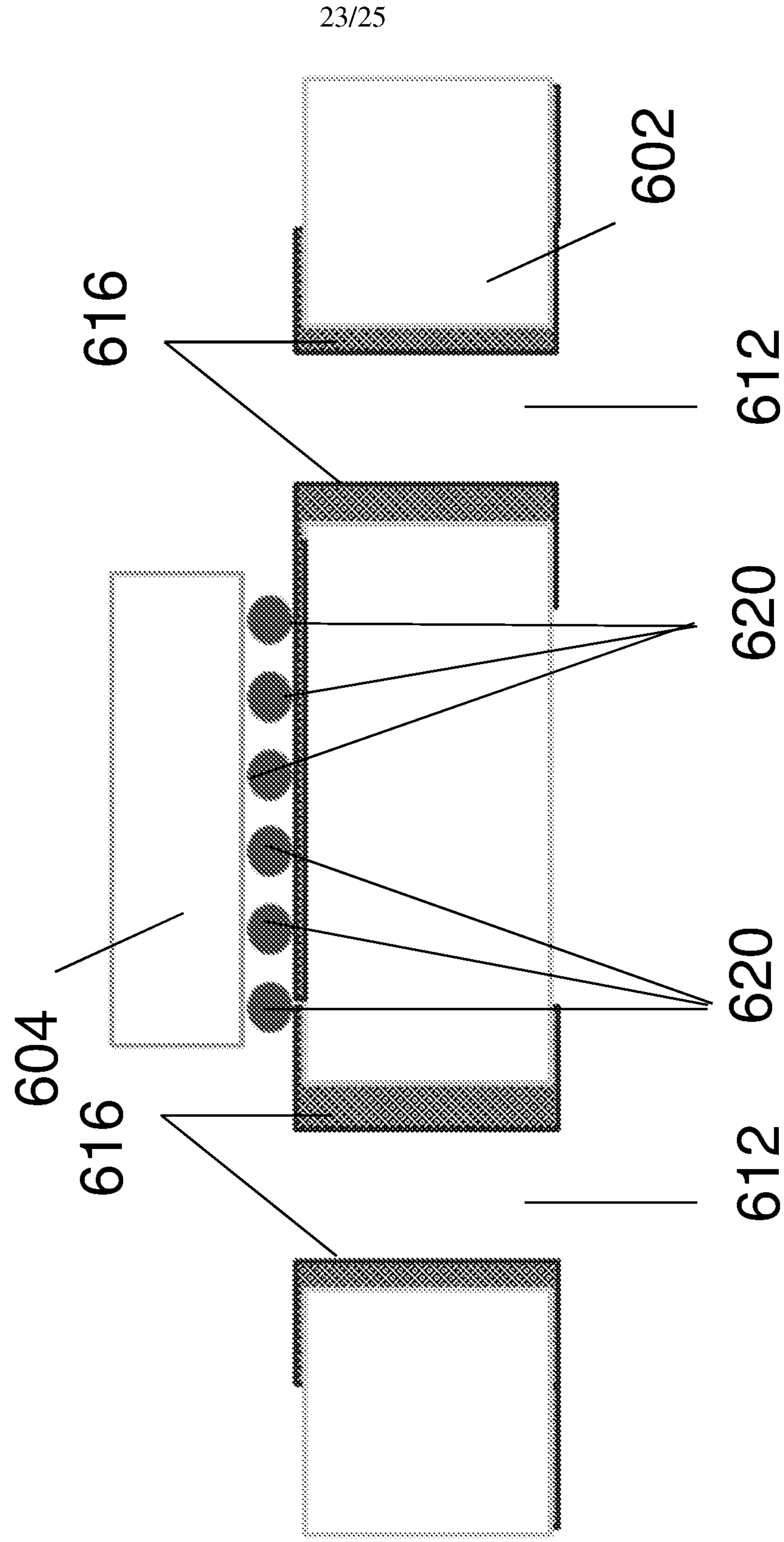


FIG. 6E

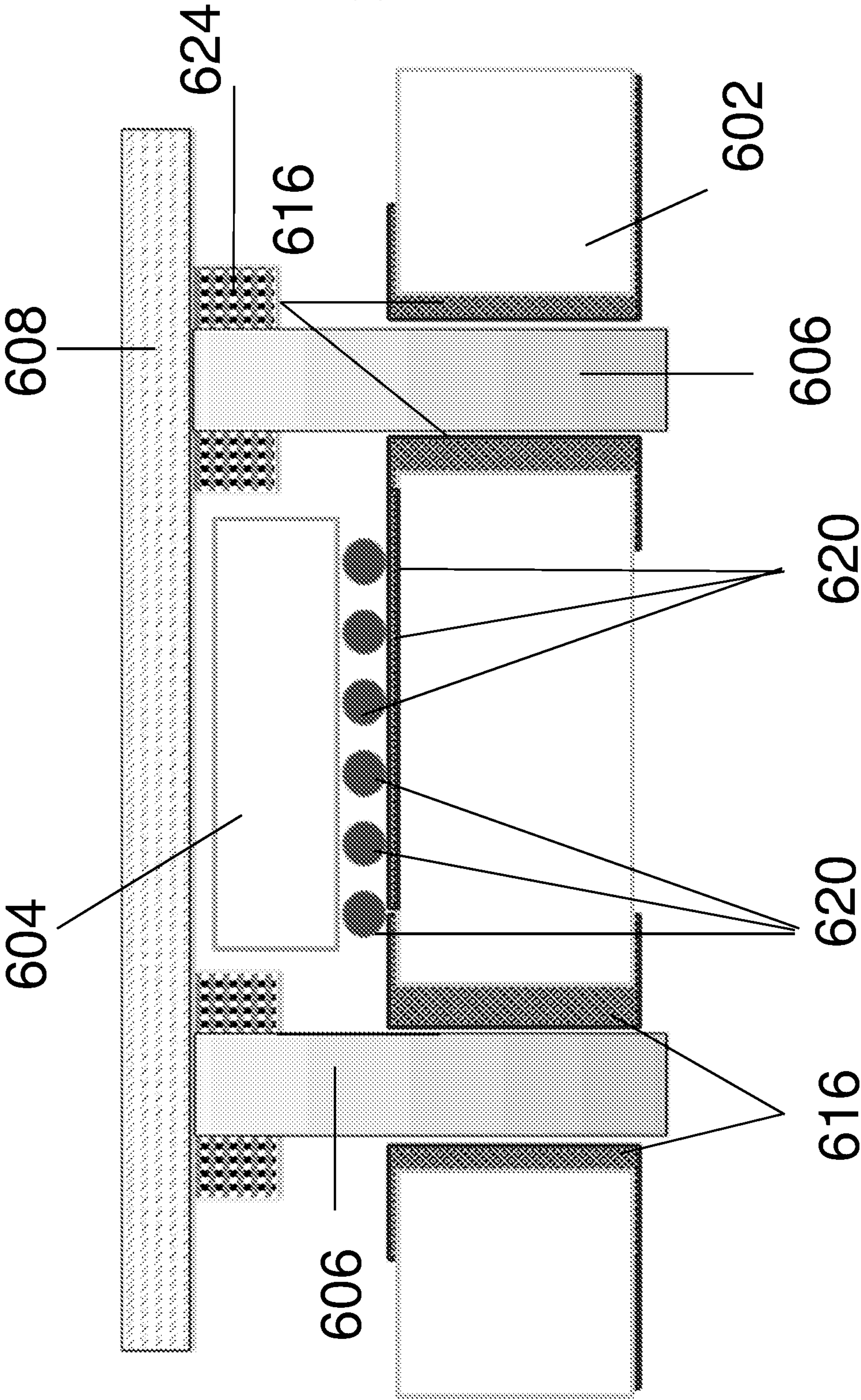


FIG. 6F

