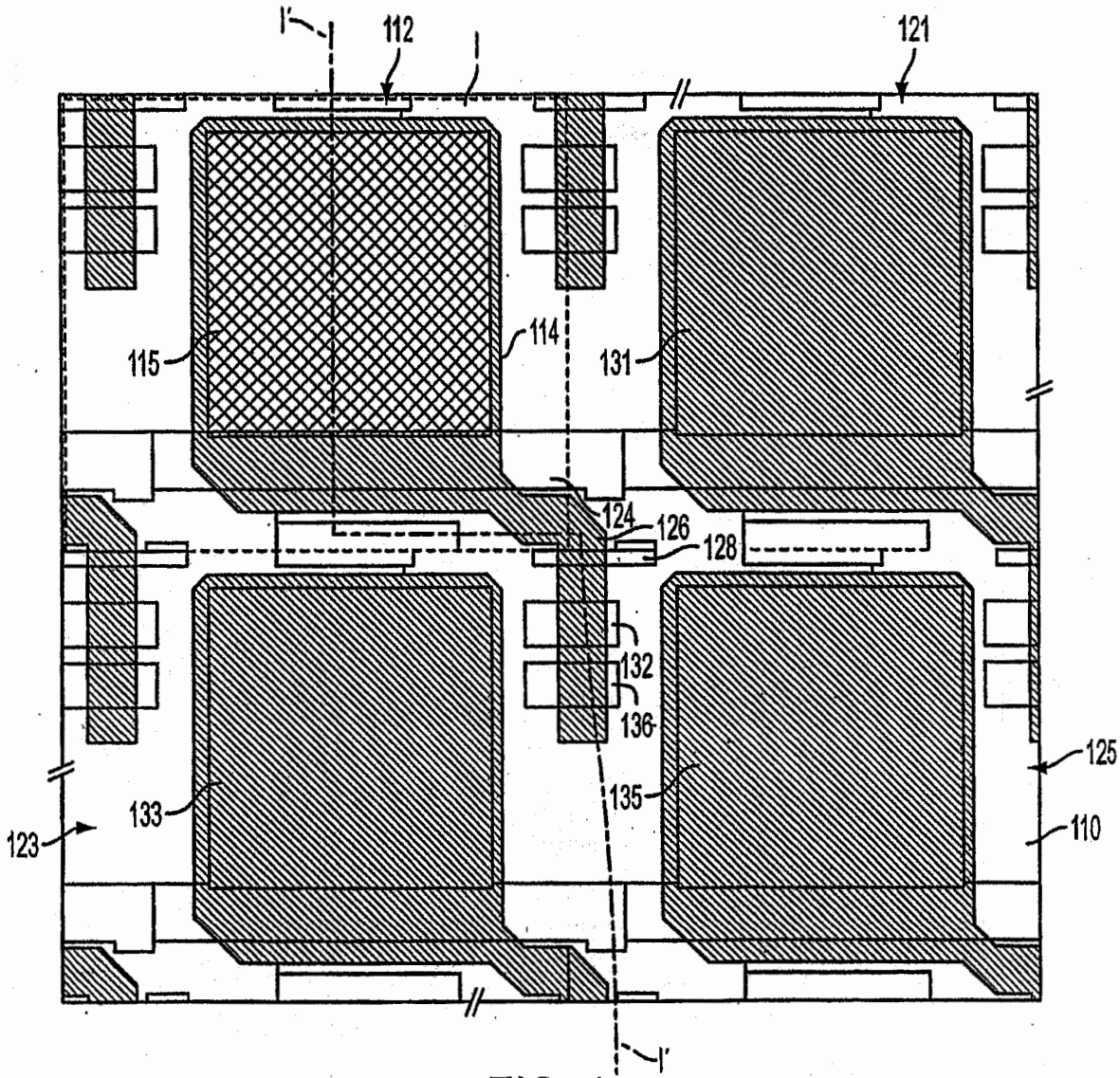



FIG. 1

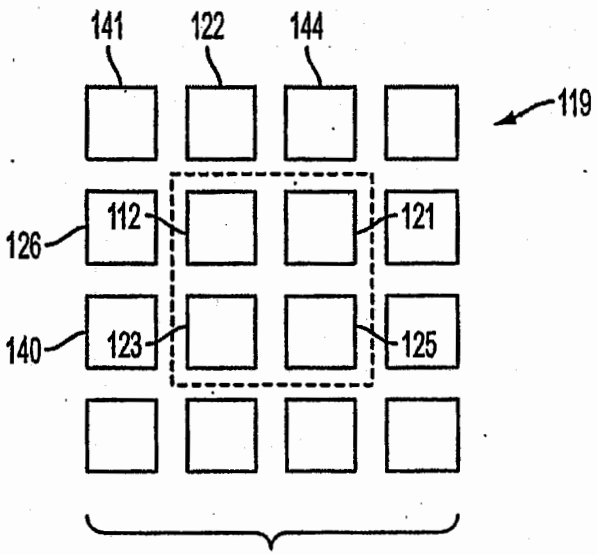



FIG. 2

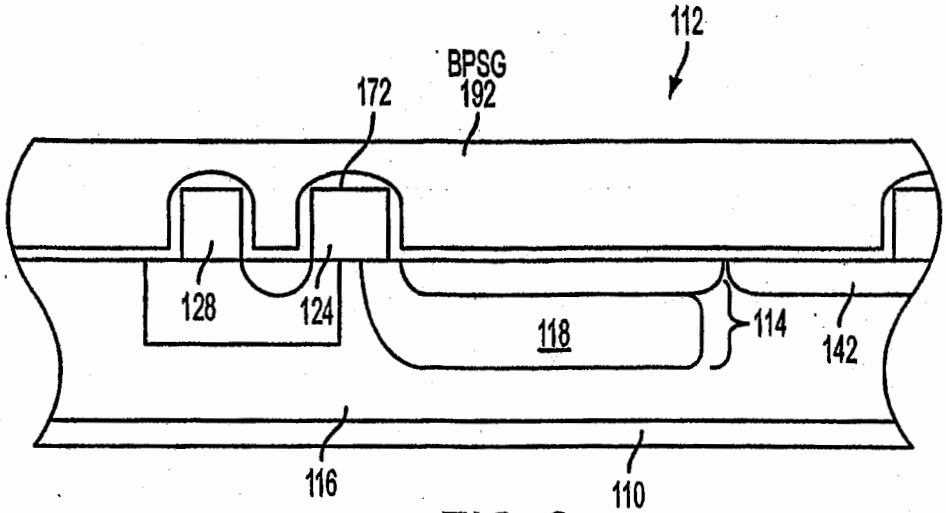



FIG. 3

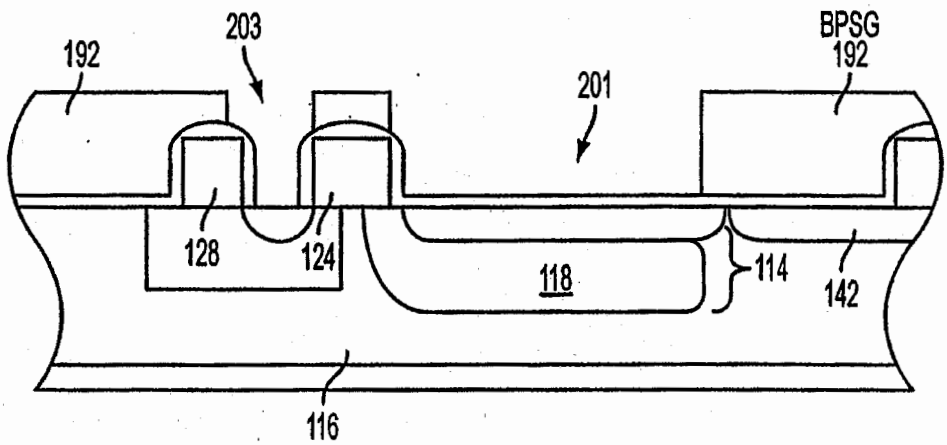



FIG. 4

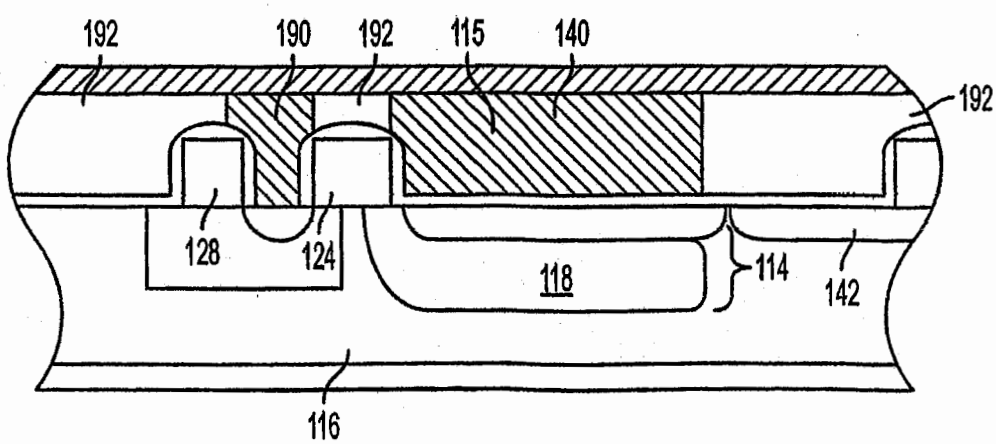



FIG. 5

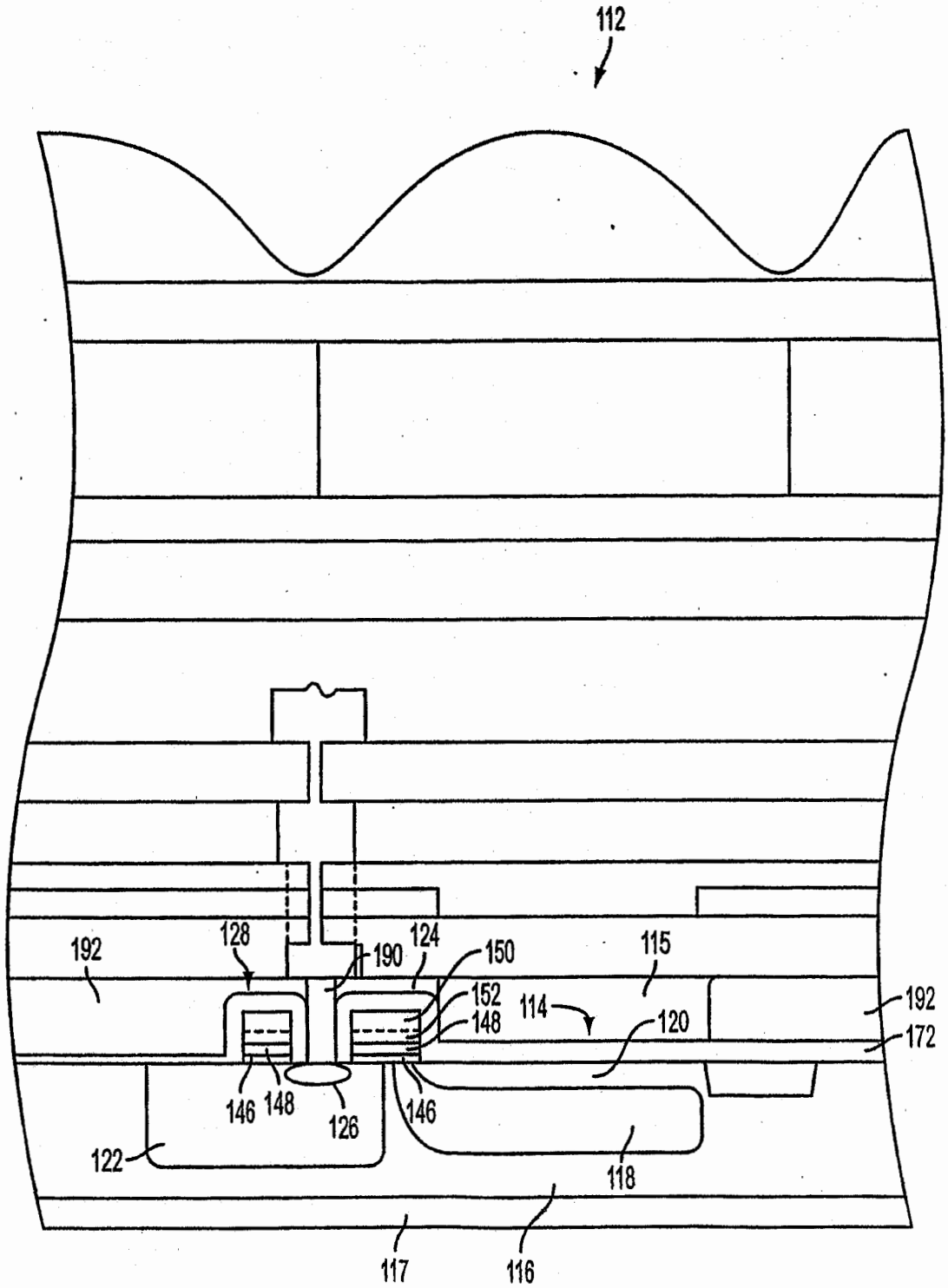

112
192
128
190
124
150
115
152
148
114
120
192
172
146
148
126
146
122
118
117
116

FIG. 6

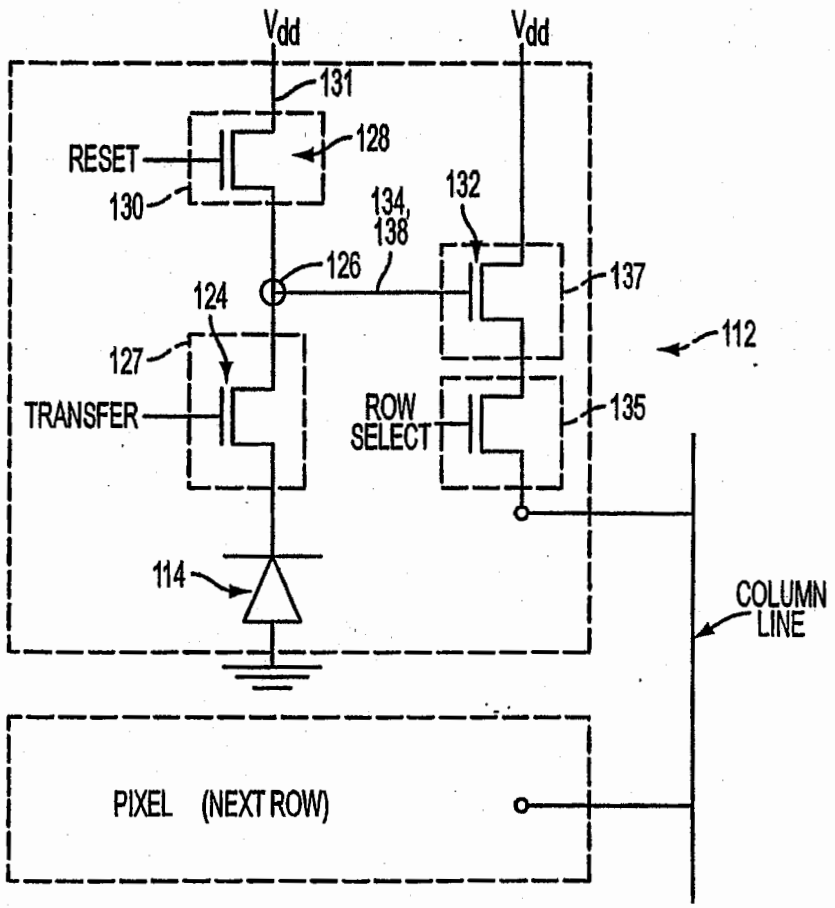

Vdd
Vdd
131
RESET
128
130
134,
138
132
126
137
124
112
127
TRANSFER
ROW
SELECT
135
114
COLUMN
LINE
PIXEL (NEXT ROW)

FIG. 7

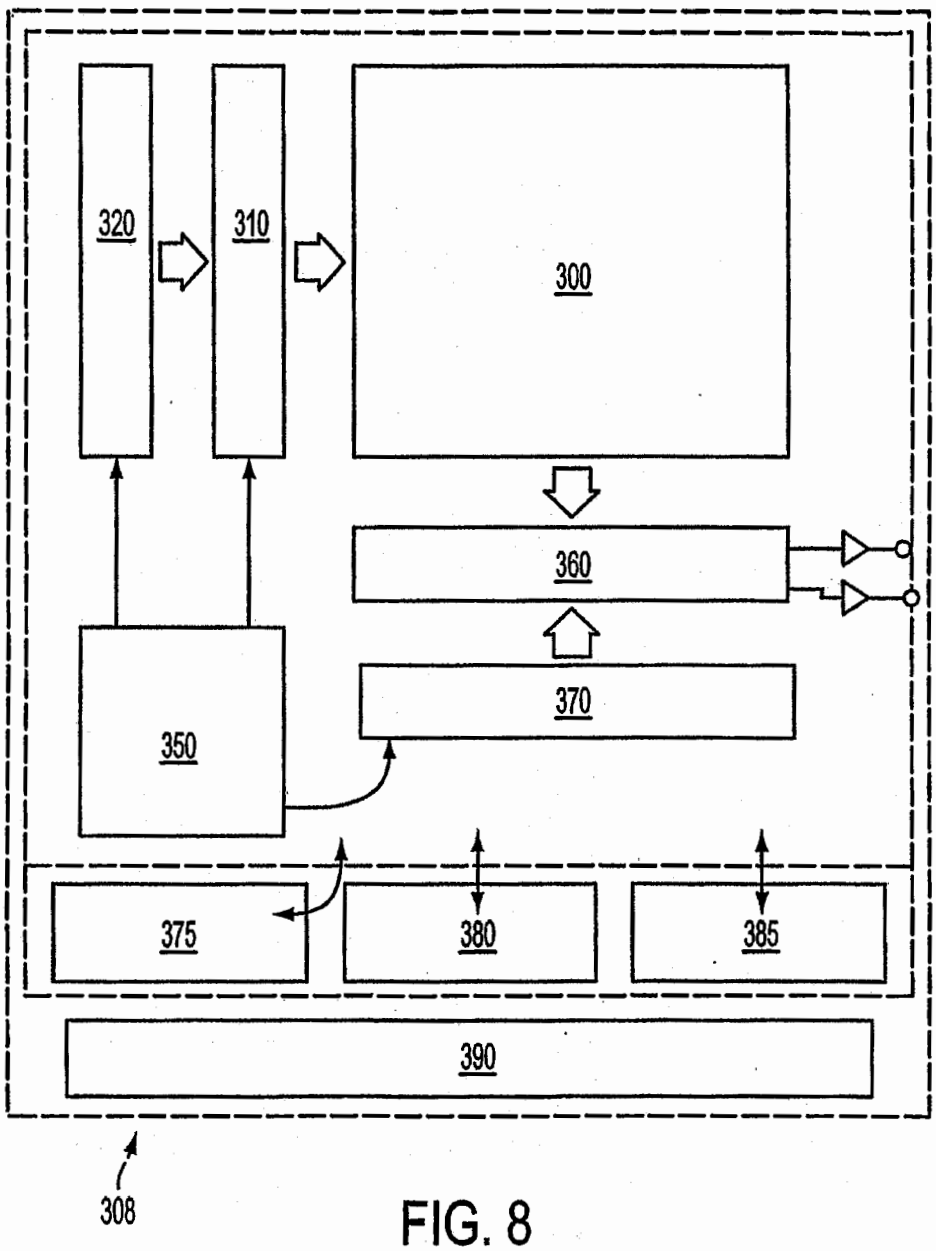



FIG. 8

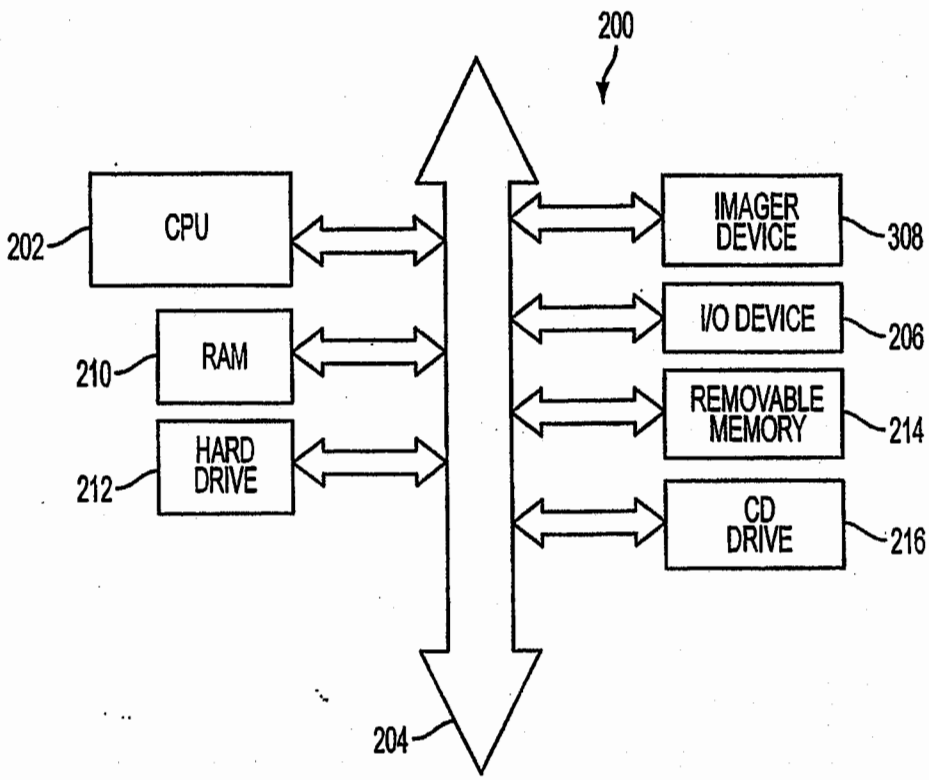

200
CPU
202
RAM
210
HARD DRIVE
212
IMAGER DEVICE
308
I/O DEVICE
206
REMOVABLE MEMORY
214
CD DRIVE
216
204

FIG. 9