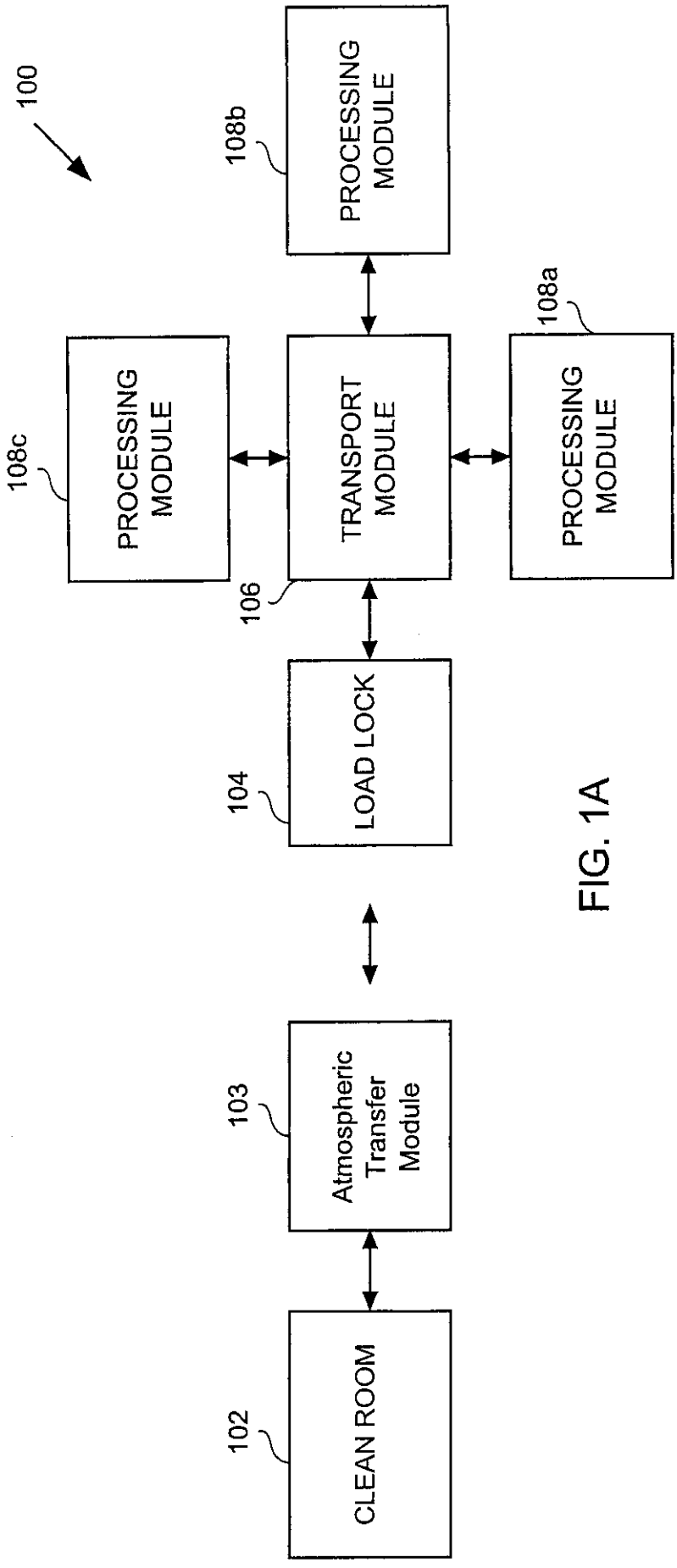

100
102
CLEAN ROOM
103
Atmospheric Transfer Module
104
LOAD LOCK
106
TRANSPORT MODULE
108a
PROCESSING MODULE
108b
PROCESSING MODULE
108c
PROCESSING MODULE

FIG. 1A

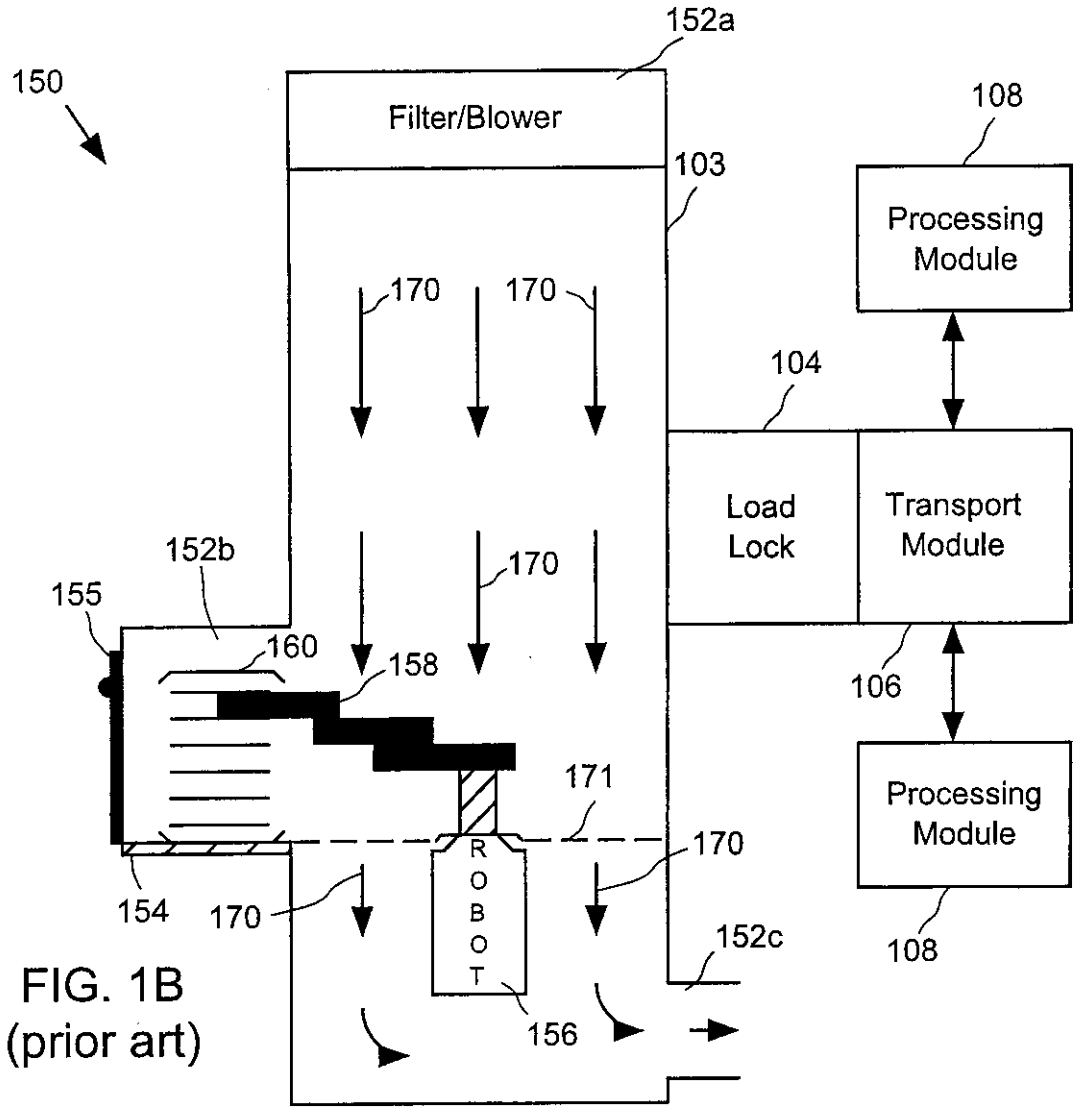


FIG. 1B
(prior art)

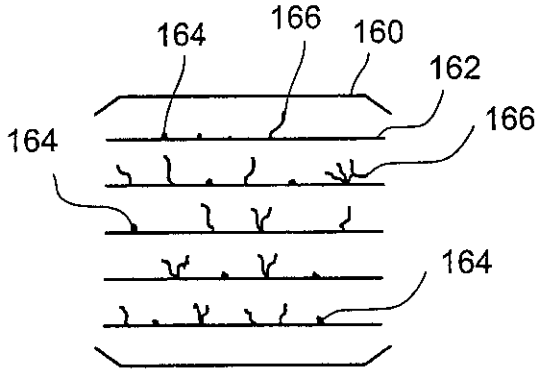


FIG. 1C
(prior art)

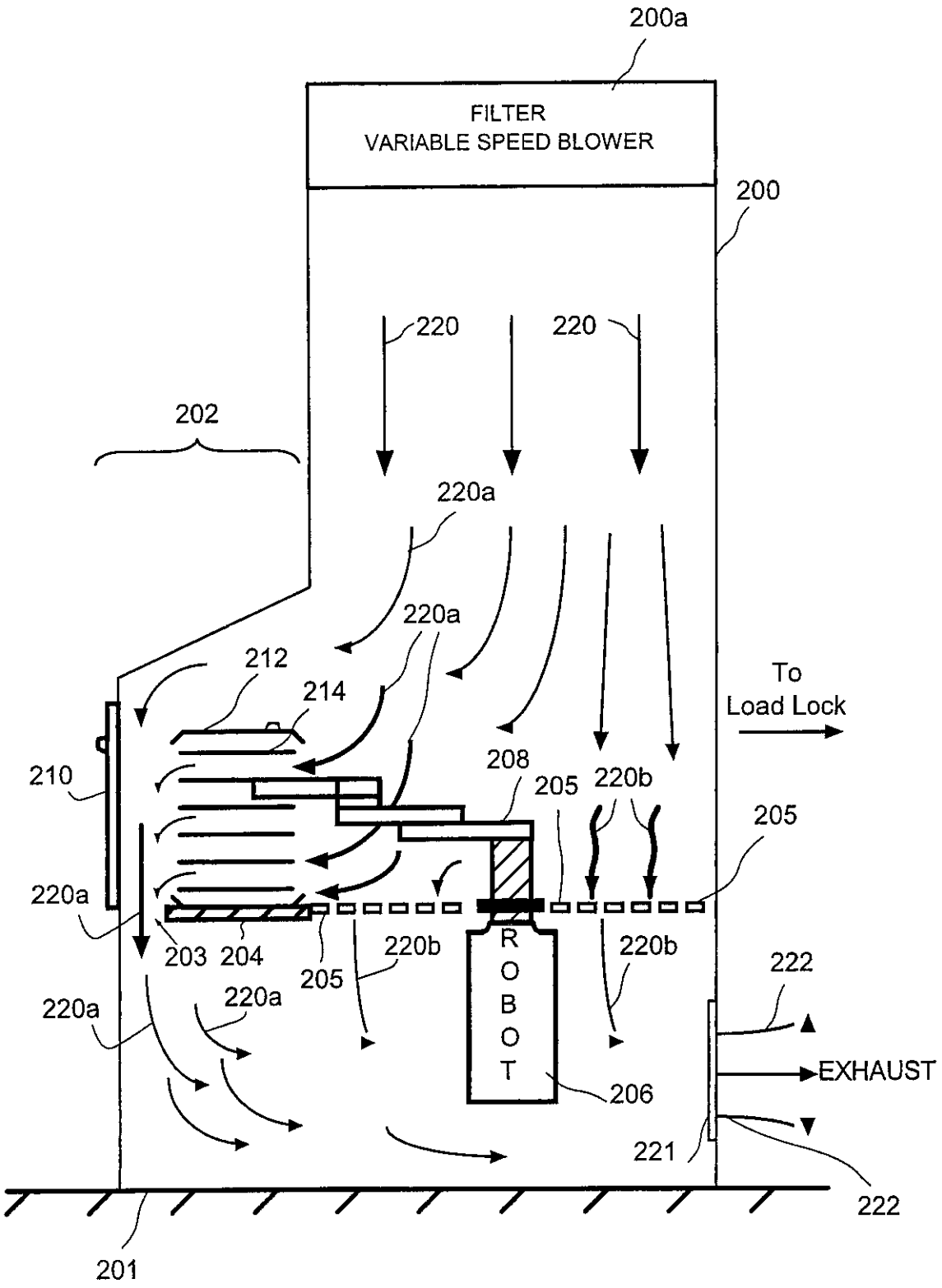

200a
FILTER
VARIABLE SPEED BLOWER
200
220
220
202
220a
220a
212
214
To
Load Lock
210
208
205
220b
205
220a
R
O
B
O
T
203
204
205
220b
220b
222
220a
220a
EXHAUST
206
221
222
201

FIG. 2A

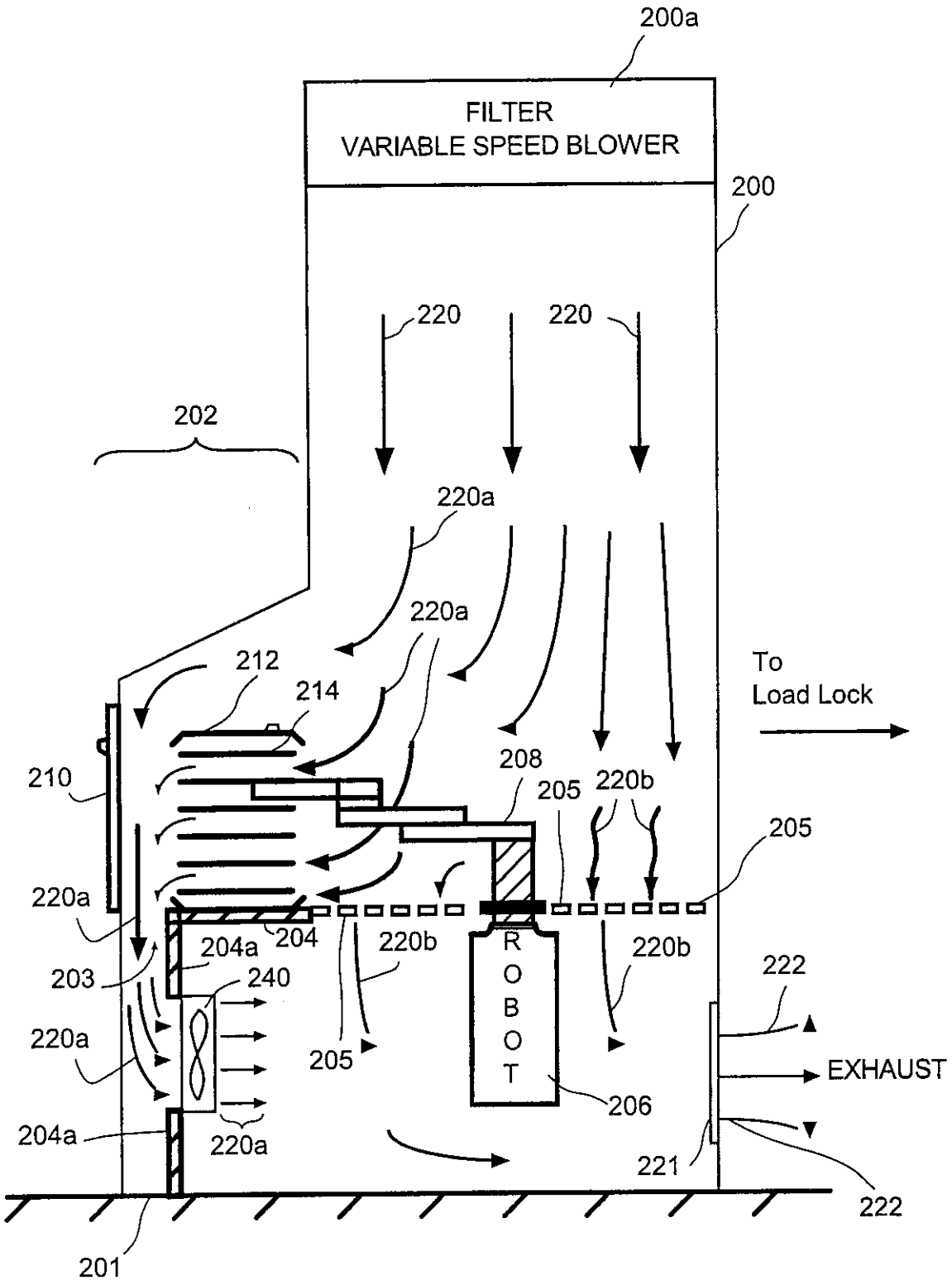

200a
FILTER
VARIABLE SPEED BLOWER
200
220
220
202
220a
220a
212
214
To
Load Lock
210
208
205
220b
205
220a
204a
204
220b
220b
222
203
240
R
O
B
O
T
220a
205
EXHAUST
204a
220a
206
221
222
201

FIG. 2B

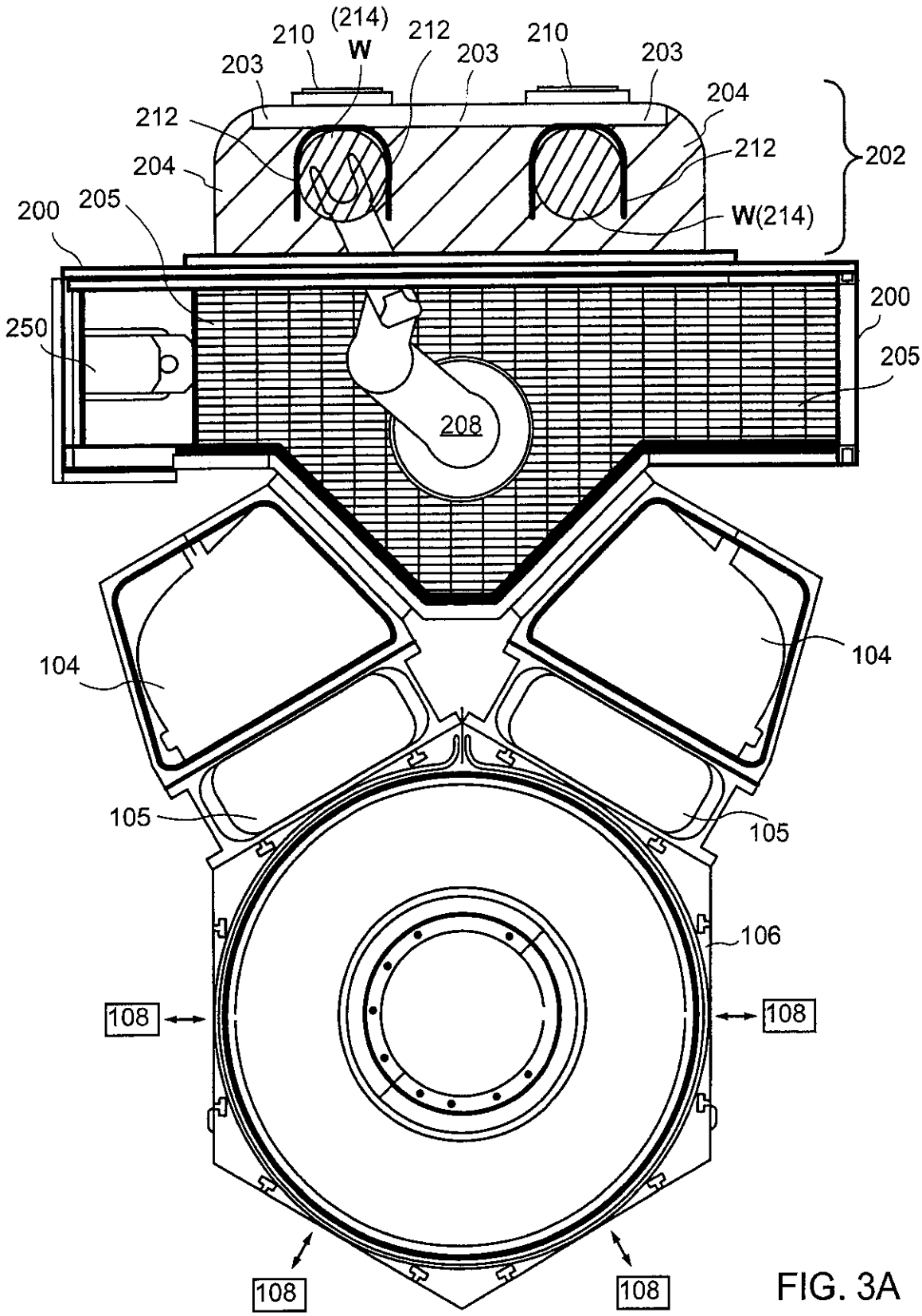

(214)
W
210
212
203
210
203
203
204
212
204
212
202
W(214)
200
205
250
200
205
208
104
104
105
105
106
108
108
108
108

FIG. 3A

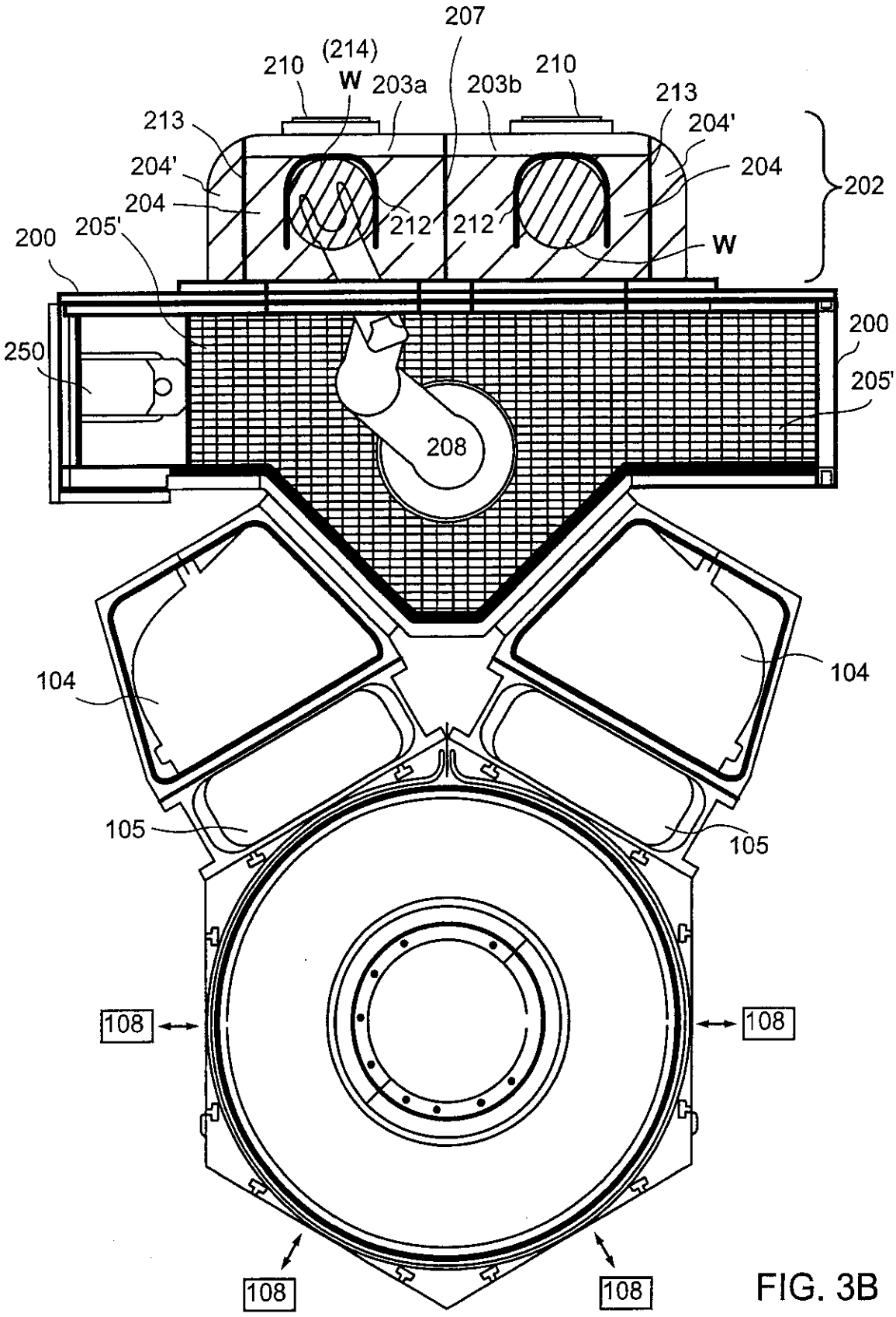

207
210
(214)
W
203a
203b
210
213
213
204'
204'
204
204
202
212
212
W
200
205'
200
250
205'
208
104
104
105
105
108
108
108
108

FIG. 3B

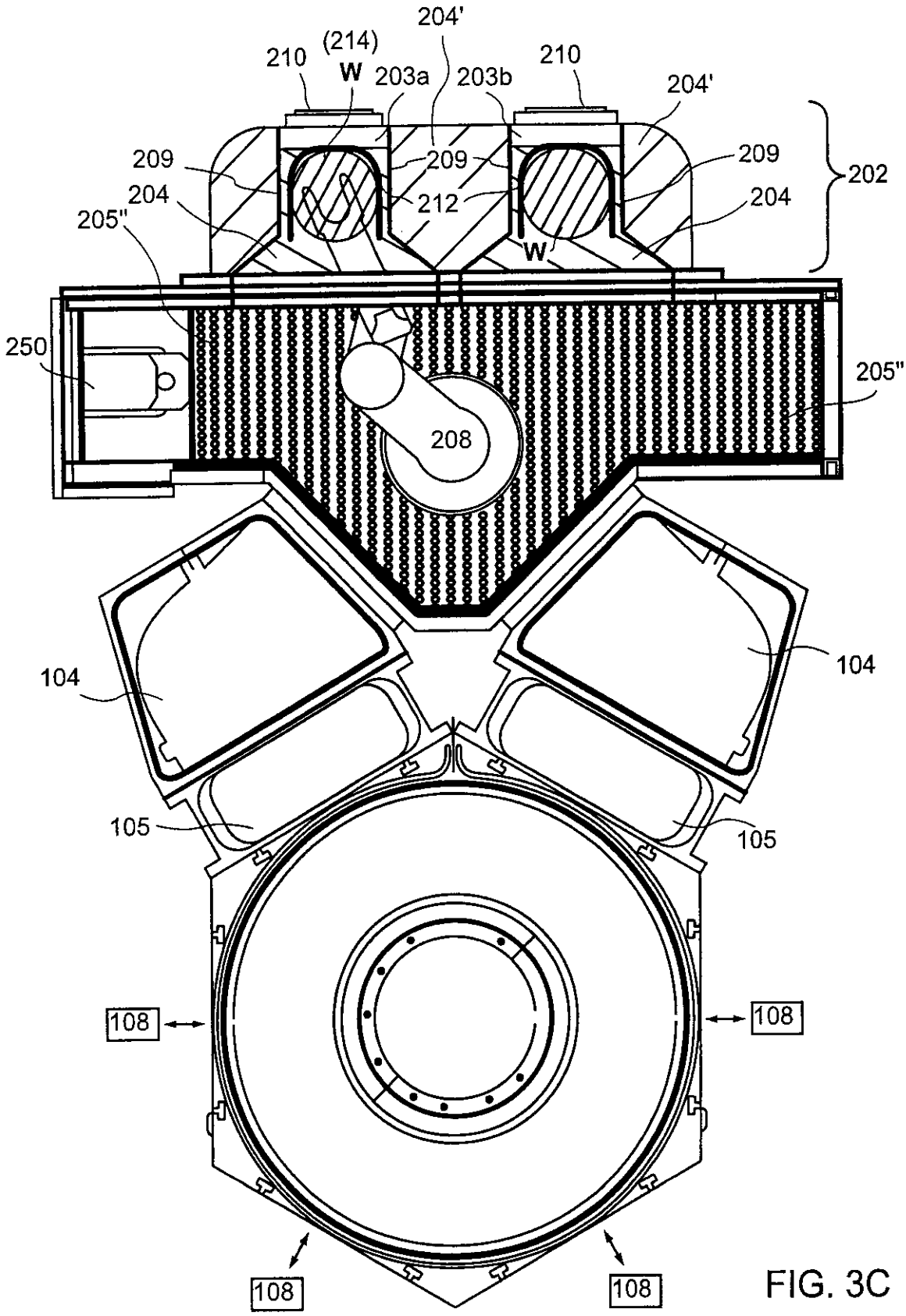

204'
(214)
210
W
203a
203b
210
204'
209
209
209
202
204
212
204
205"
W
250
205"
208
104
104
105
105
108
108
108
108

FIG. 3C