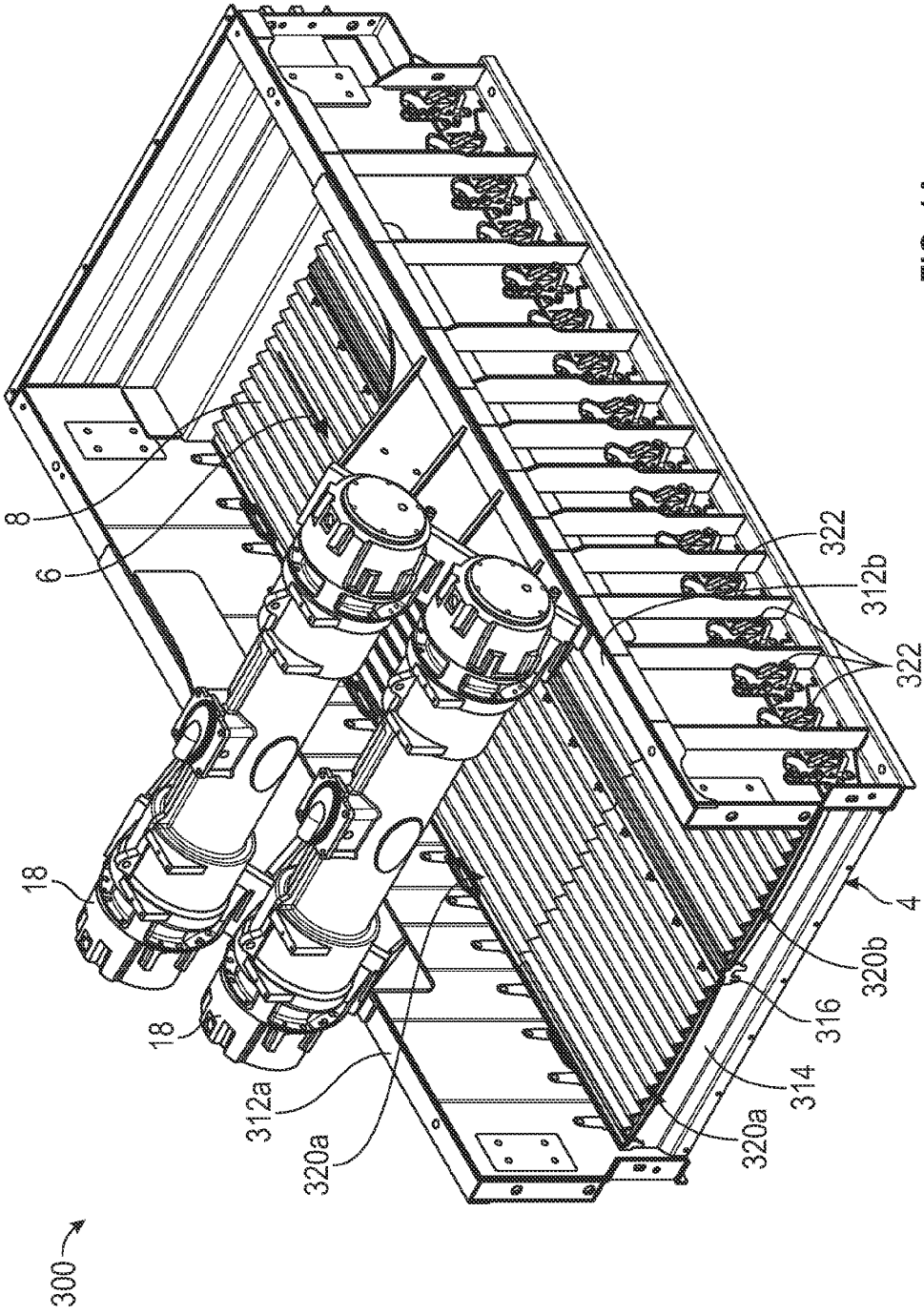


FIG. 1A

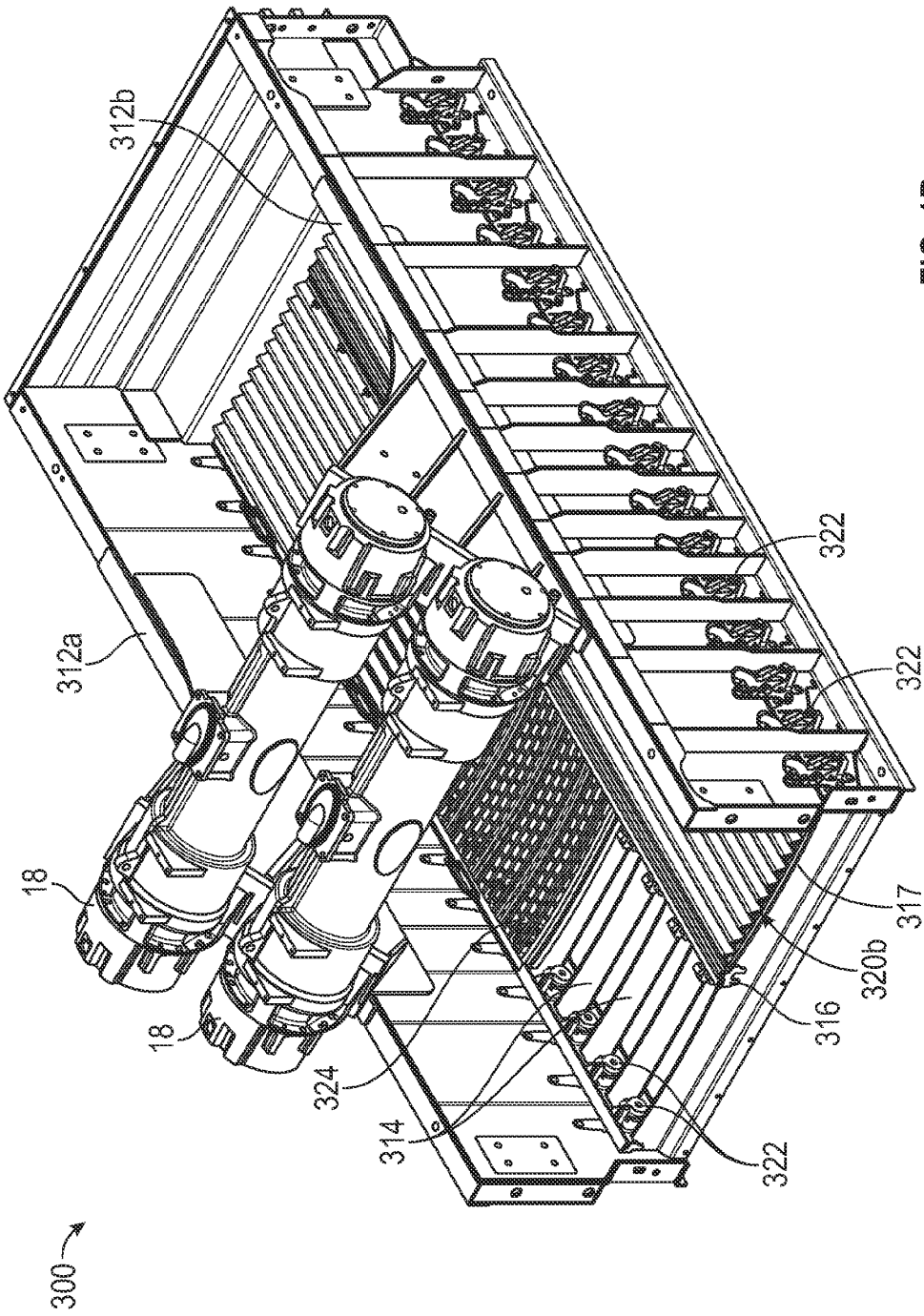


FIG. 1B

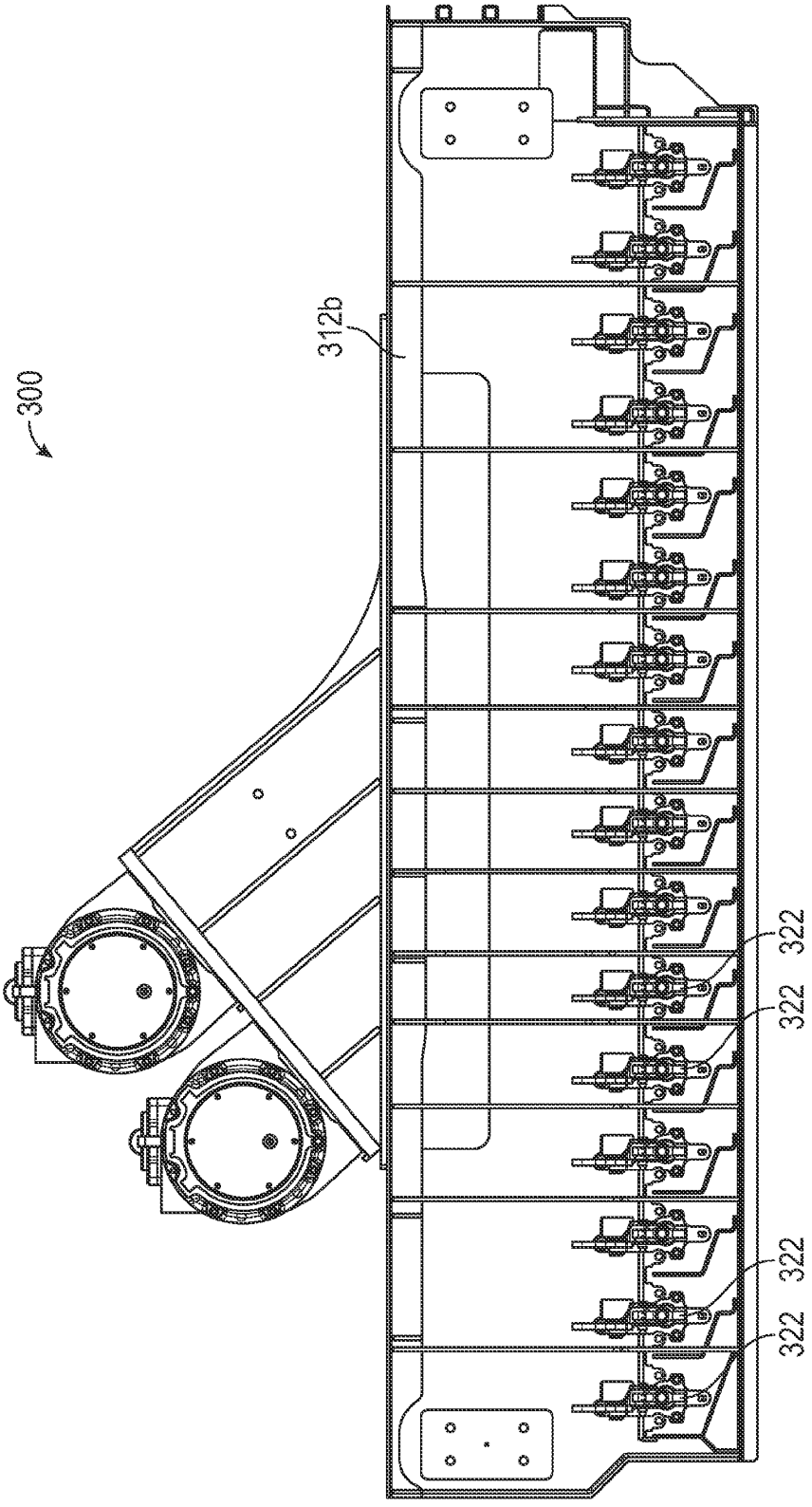


FIG. 1C

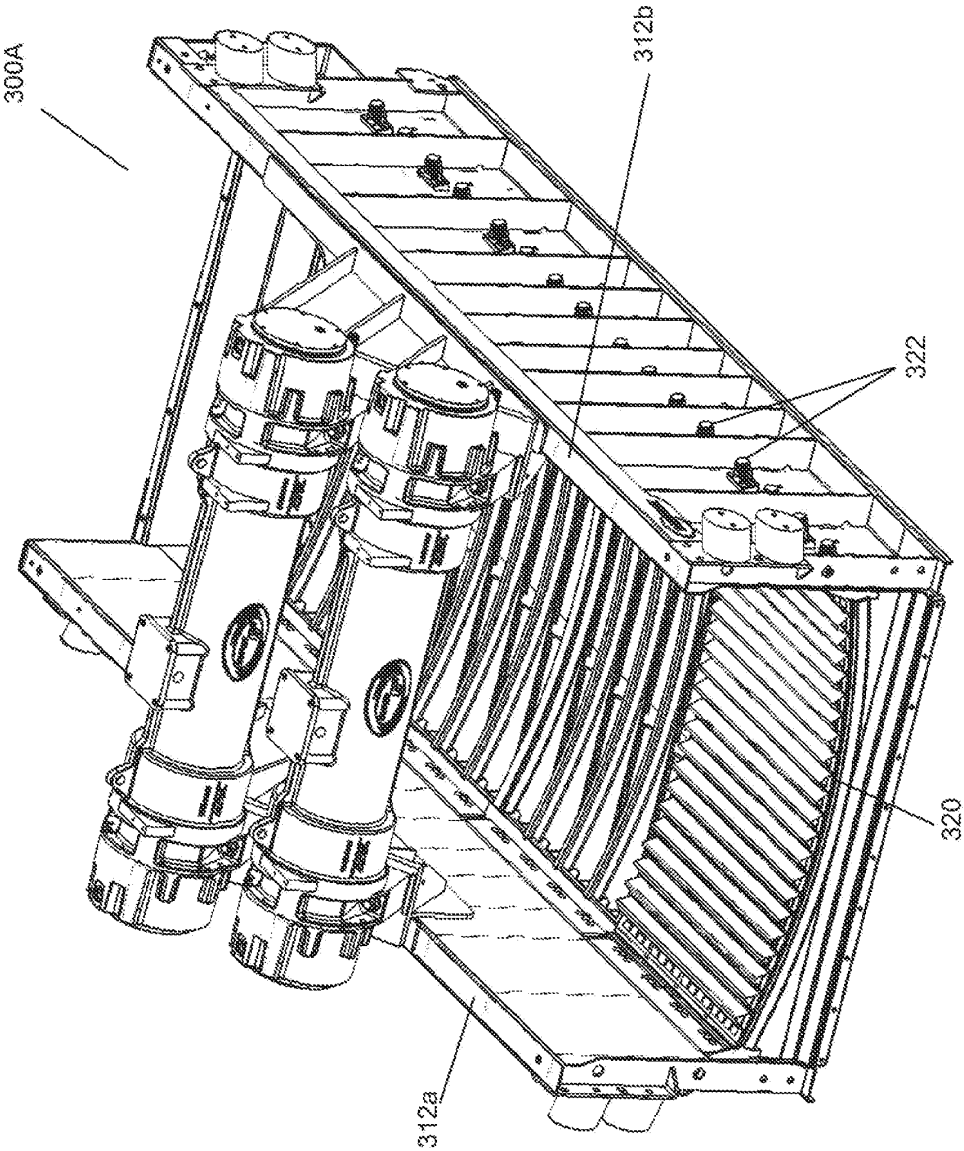


FIG. 1D

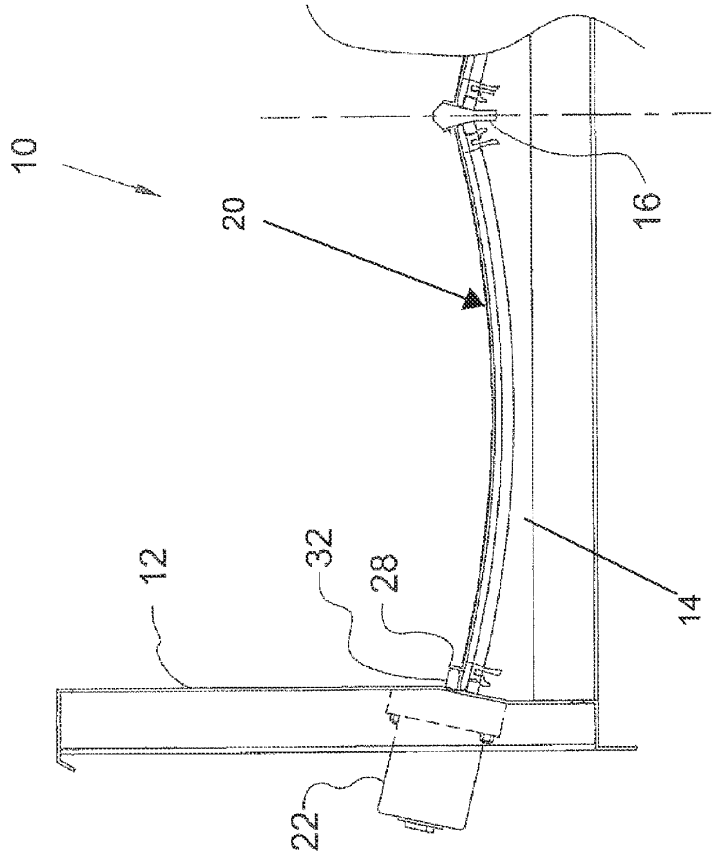


FIG. 2A

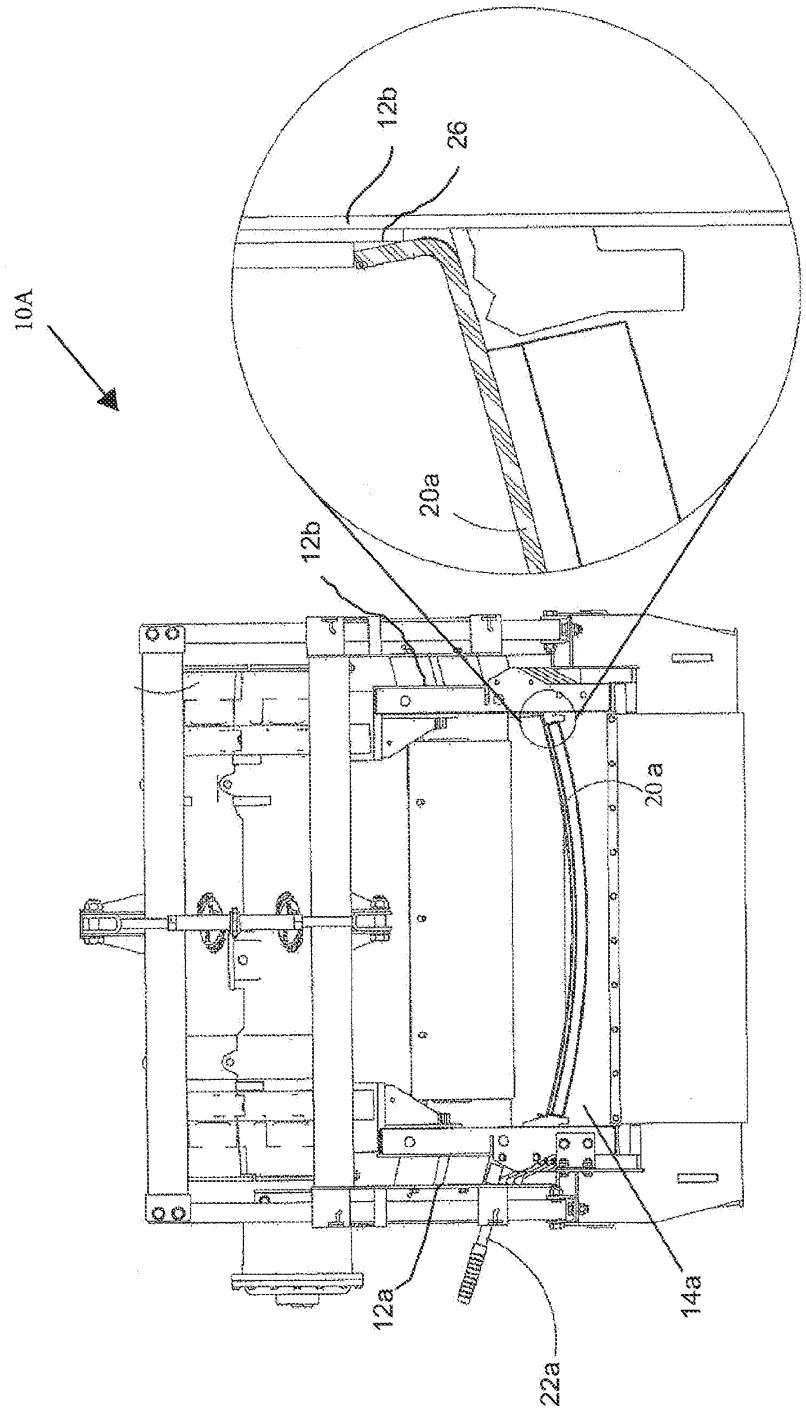


FIG. 2C

FIG. 2B

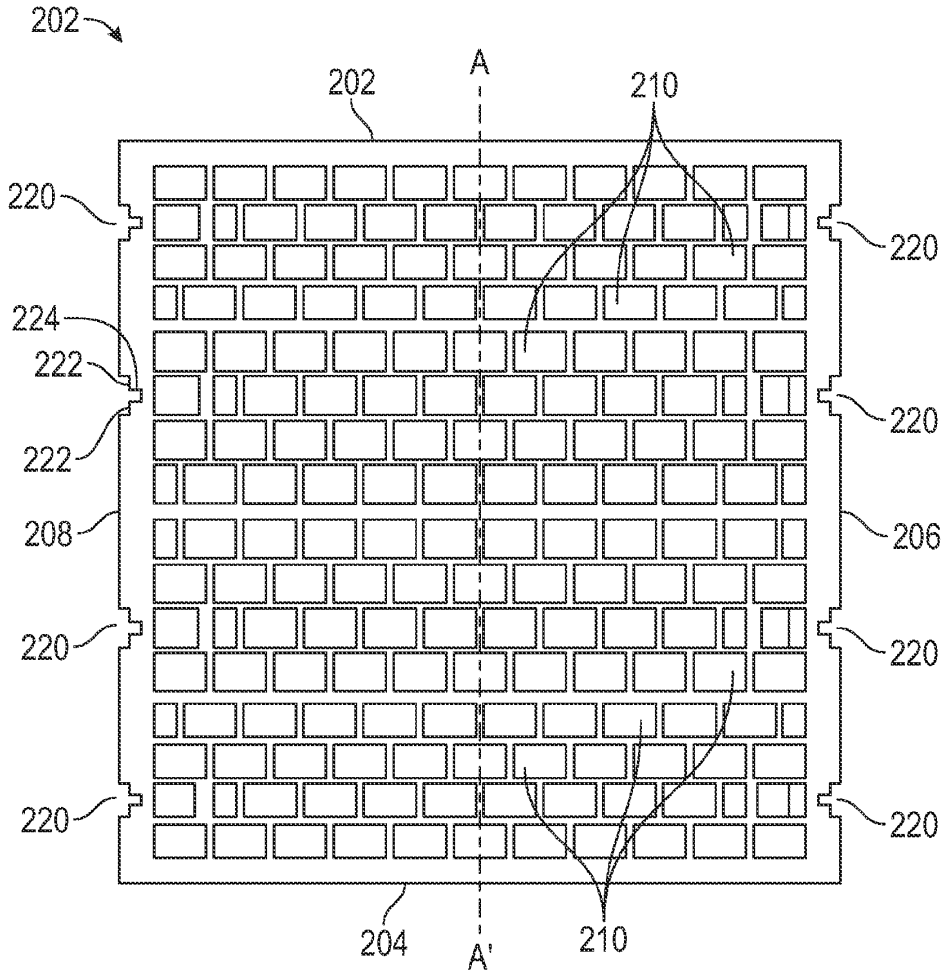

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FIG. 3A

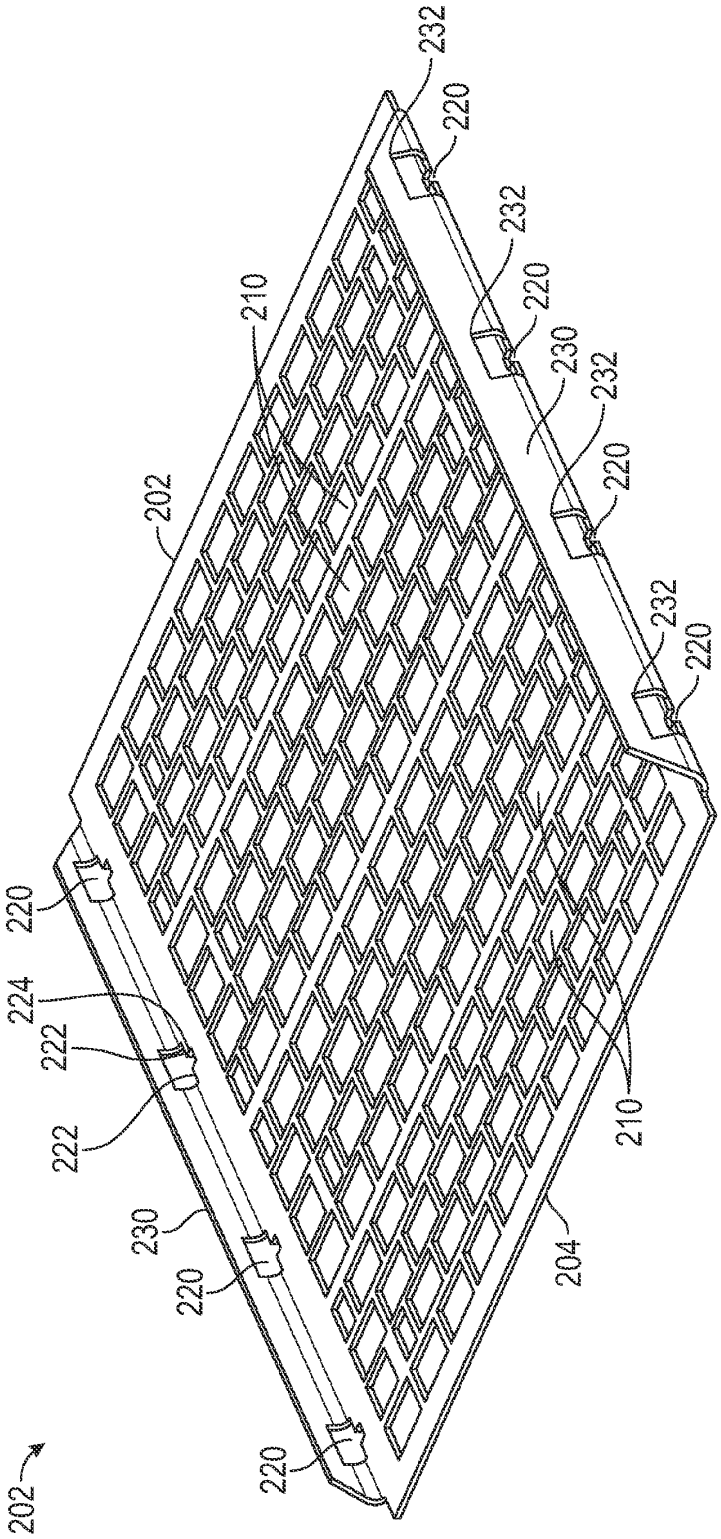

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FIG. 3B

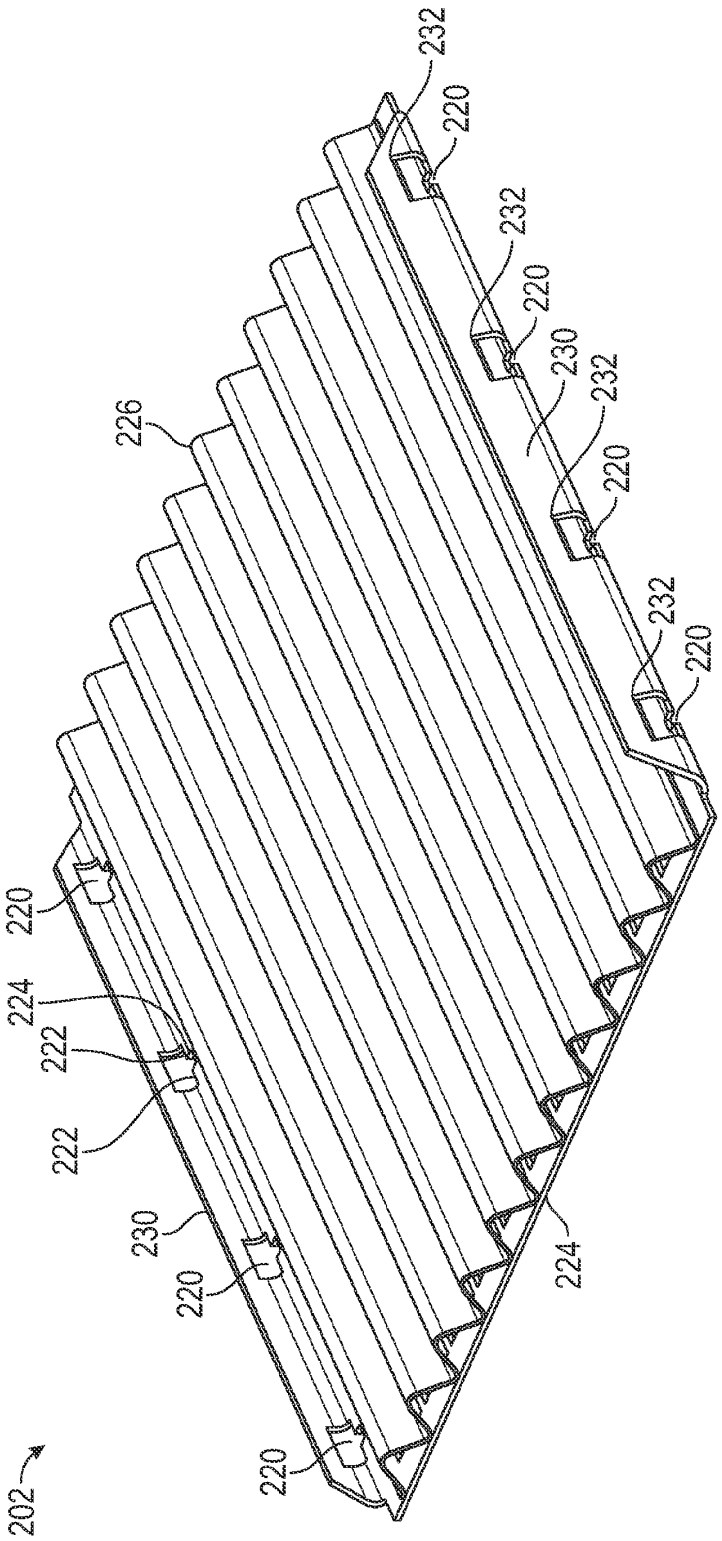

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FIG. 3C

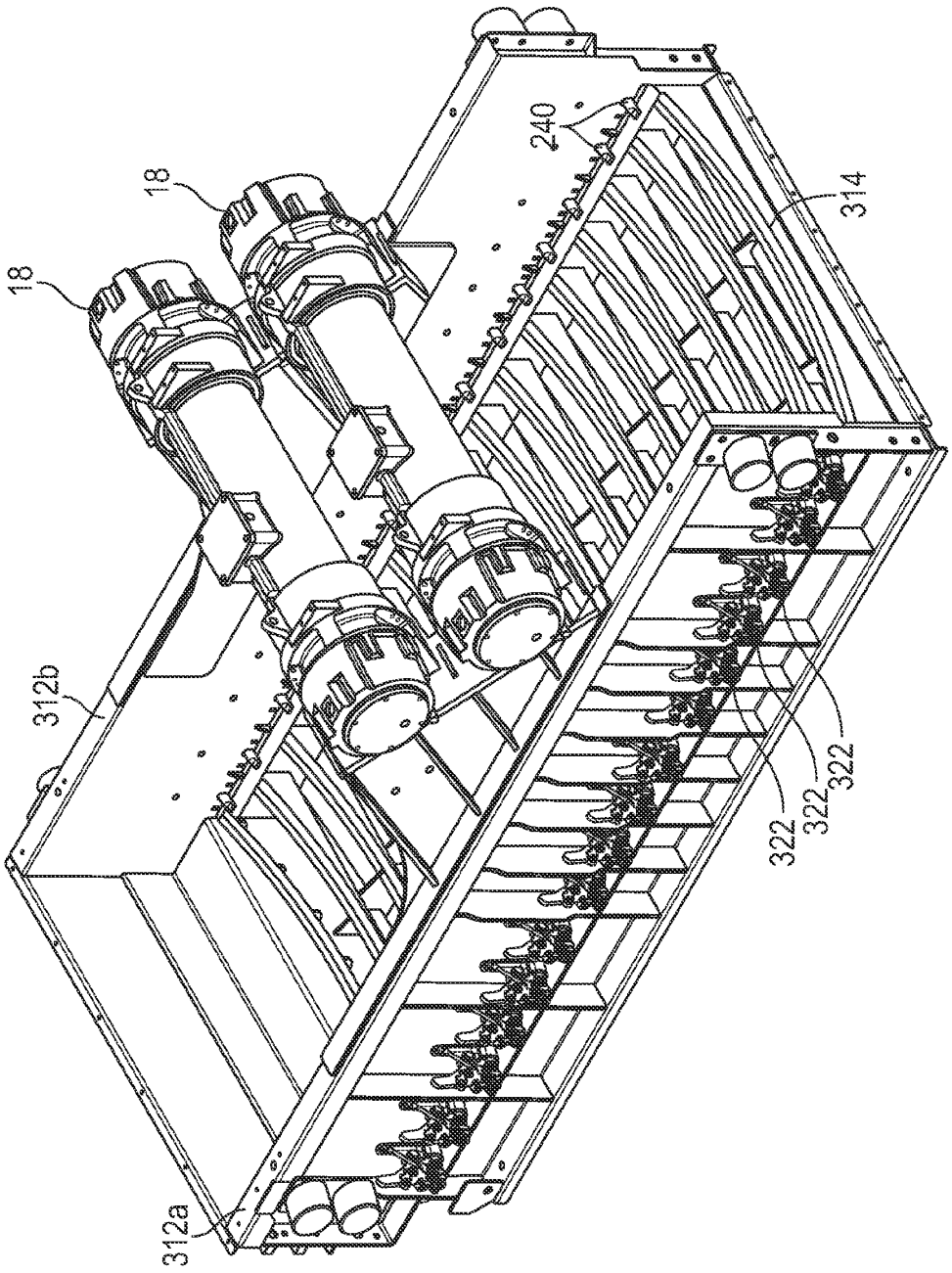


FIG. 4A

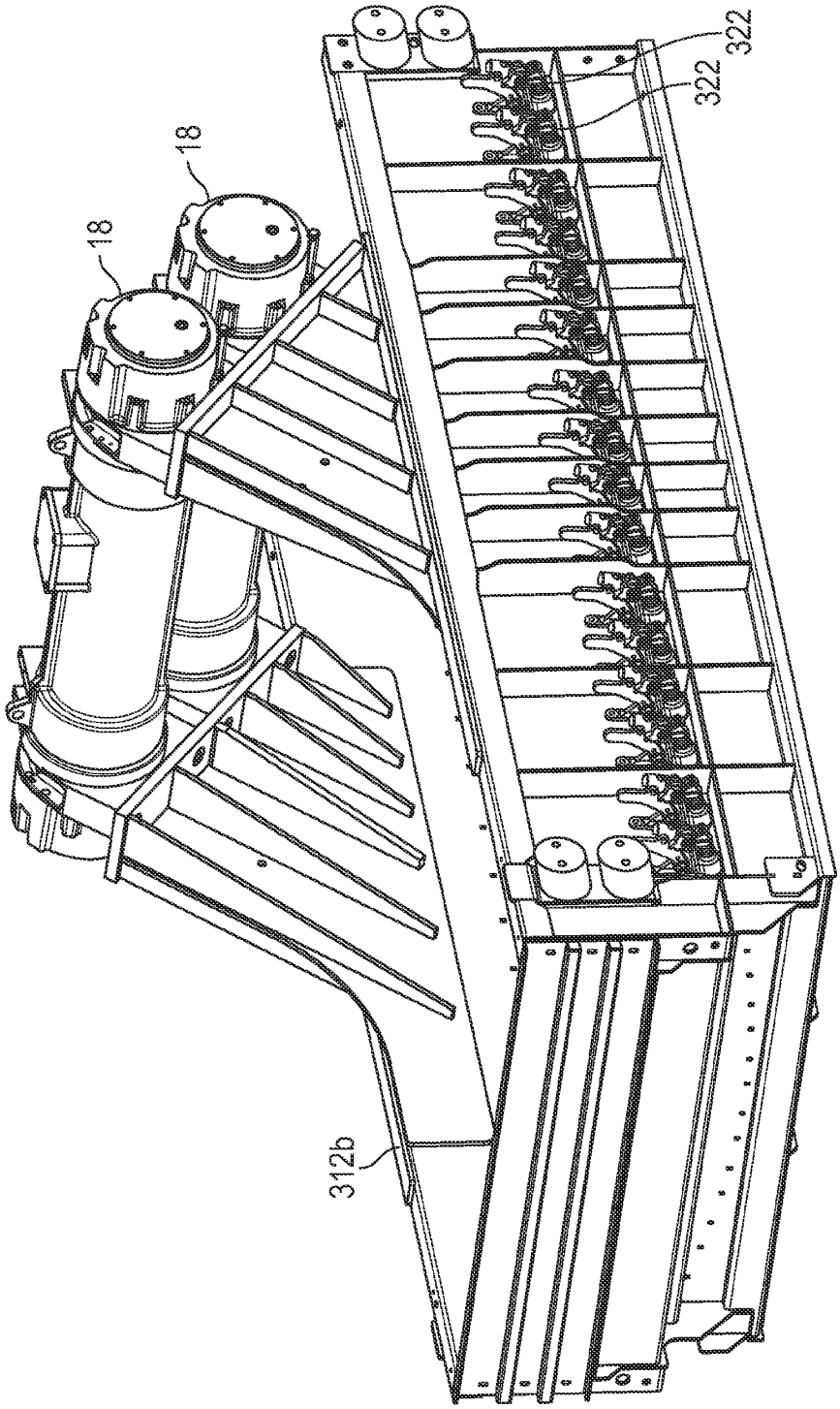


FIG. 4B

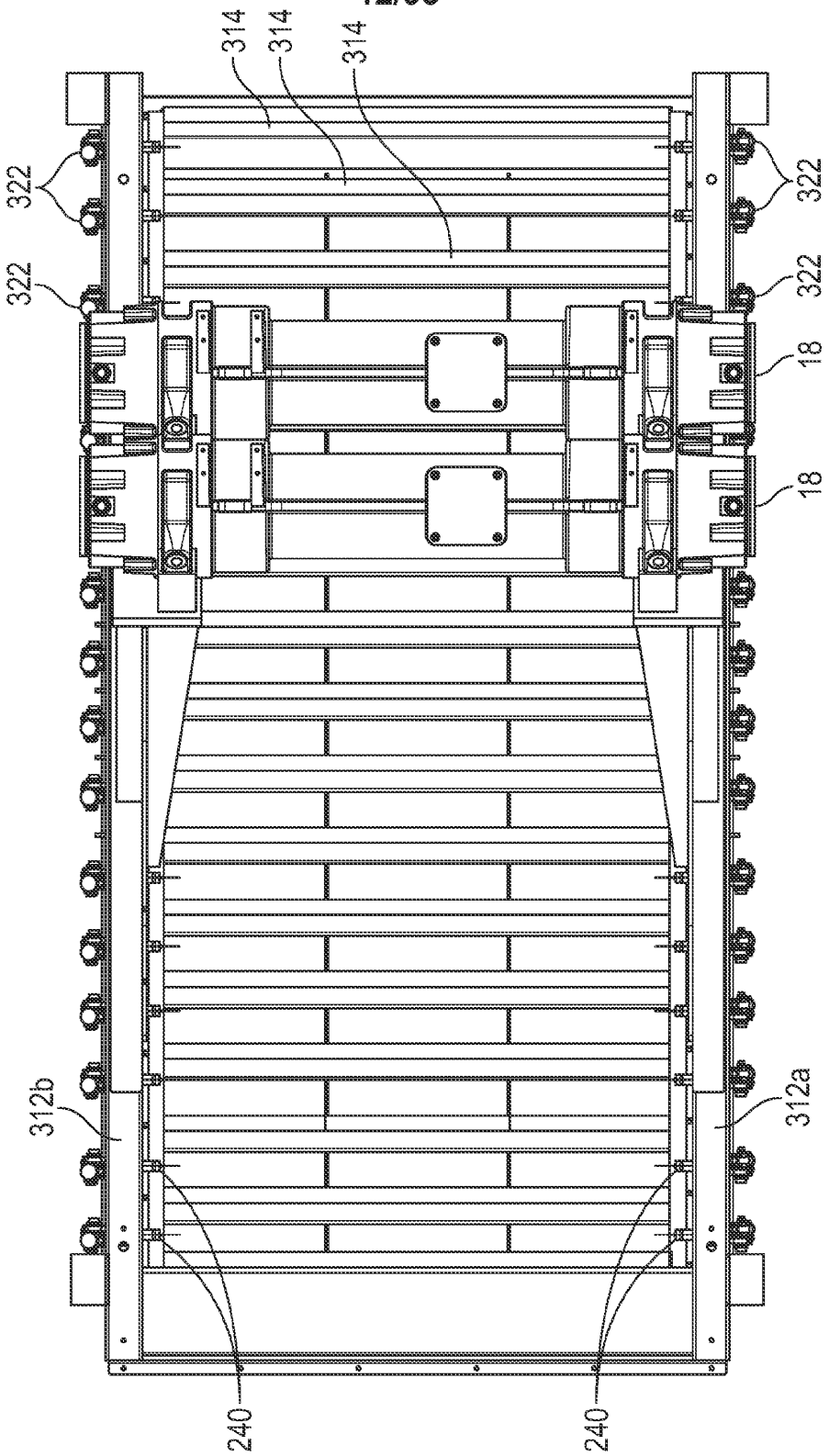


FIG. 4C

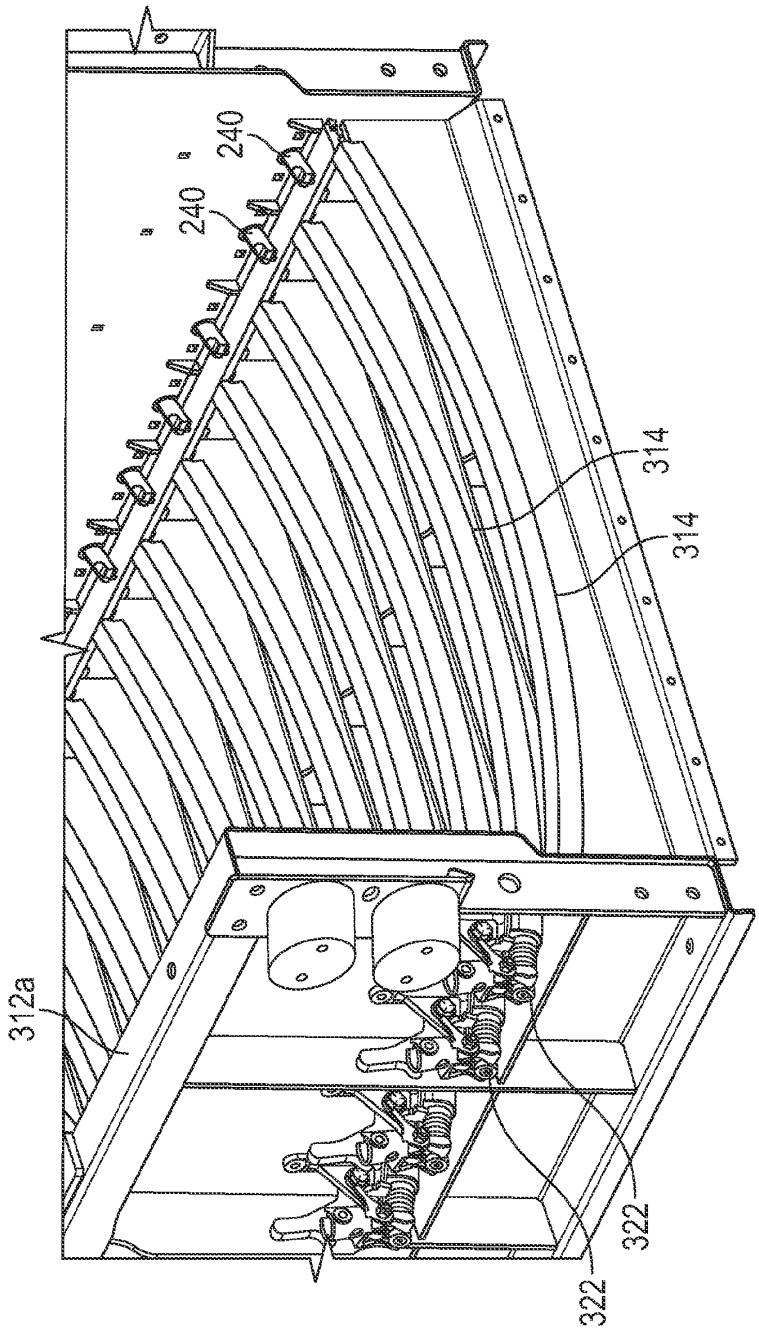


FIG. 4D

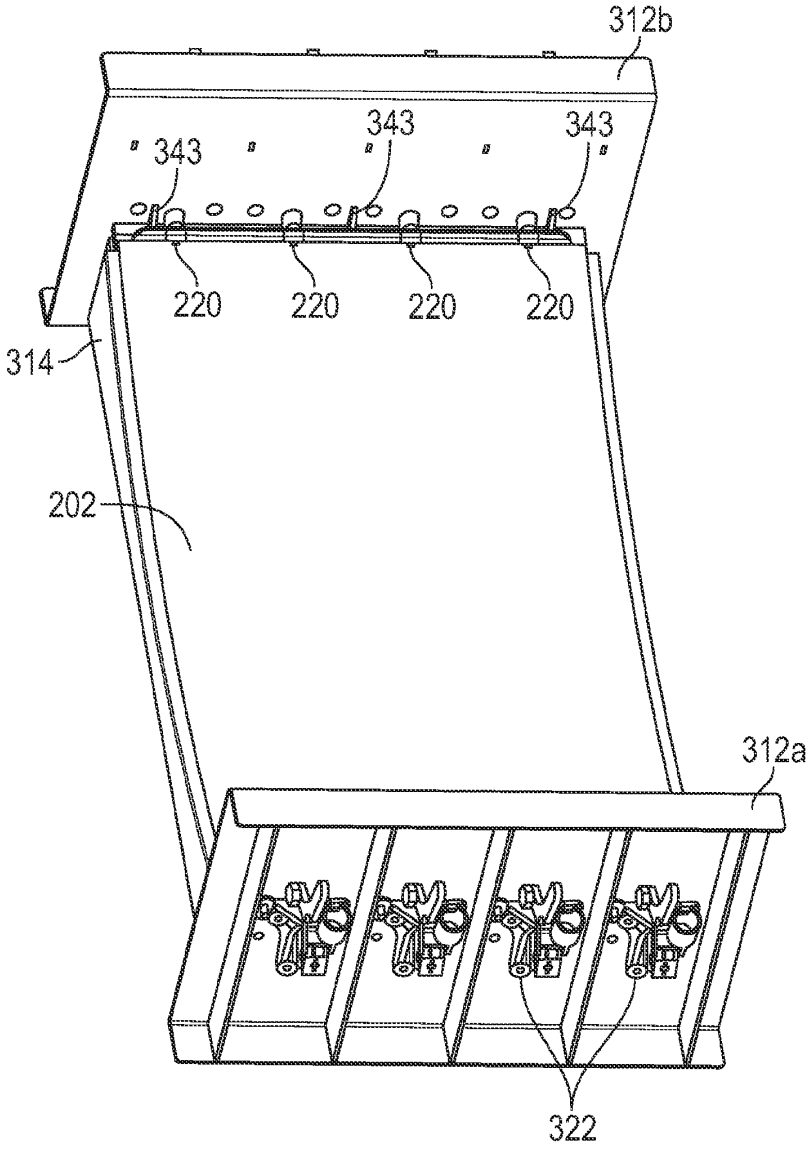


FIG. 4E

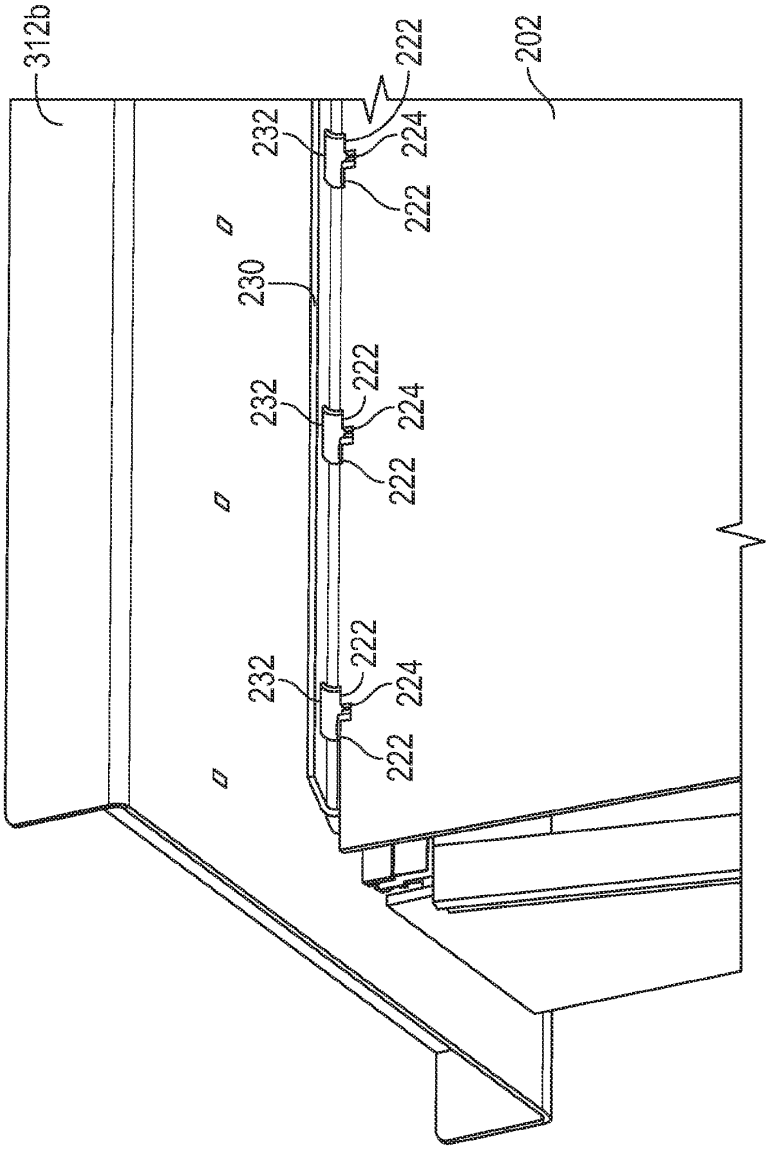


FIG. 4F

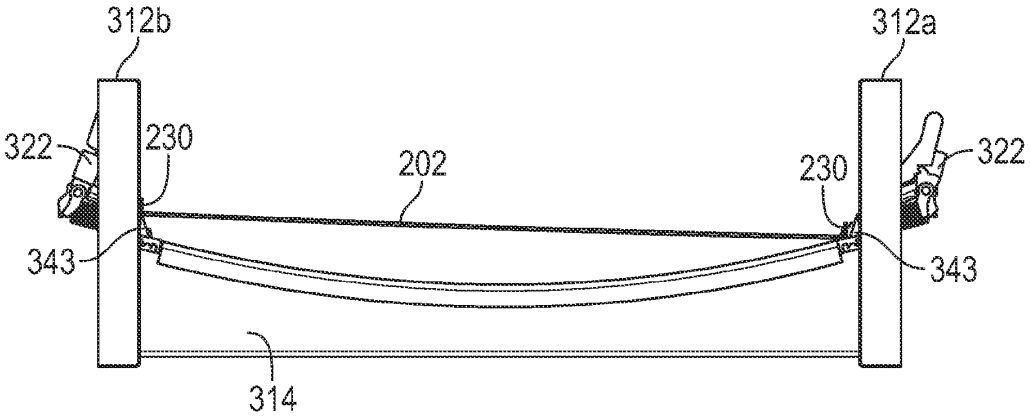


FIG. 5A

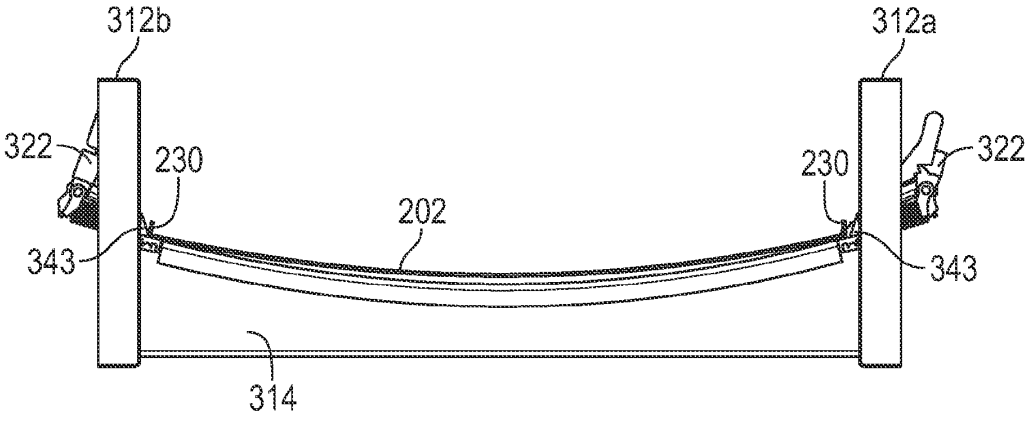


FIG. 5B

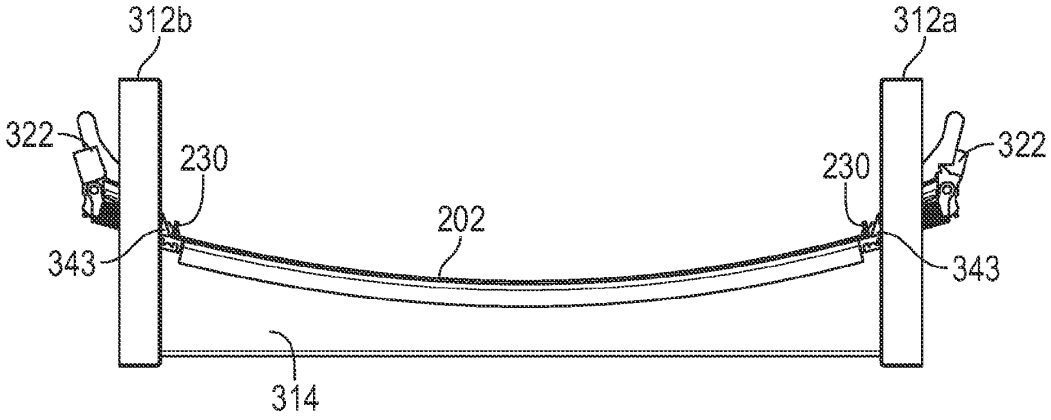


FIG. 5C

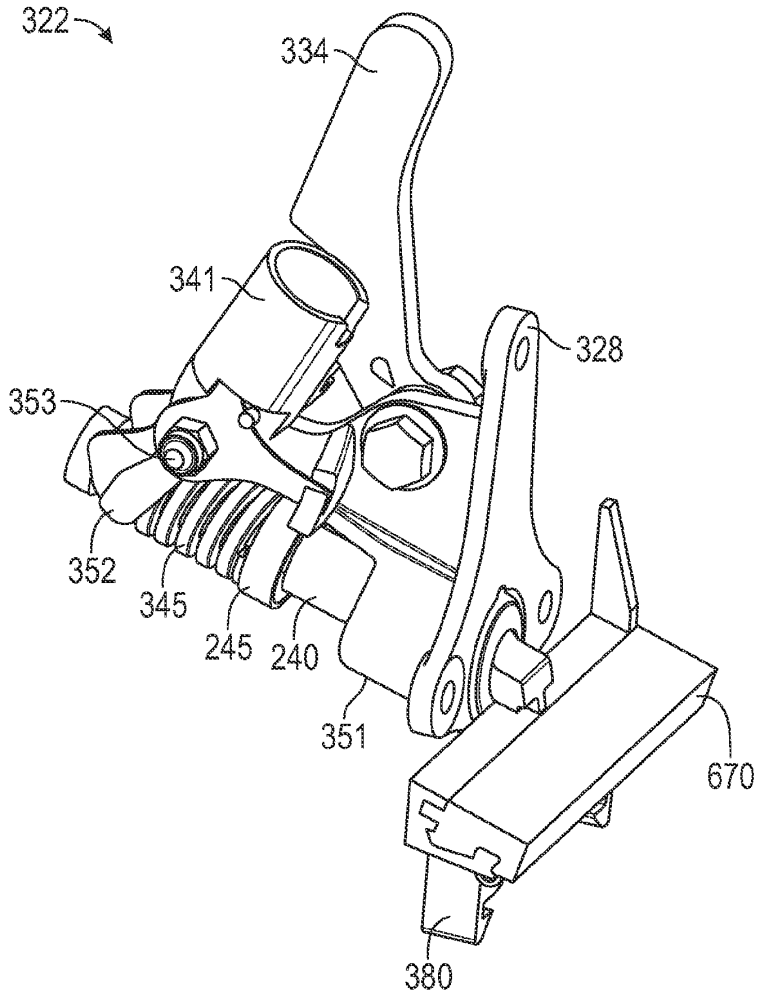


FIG. 6A

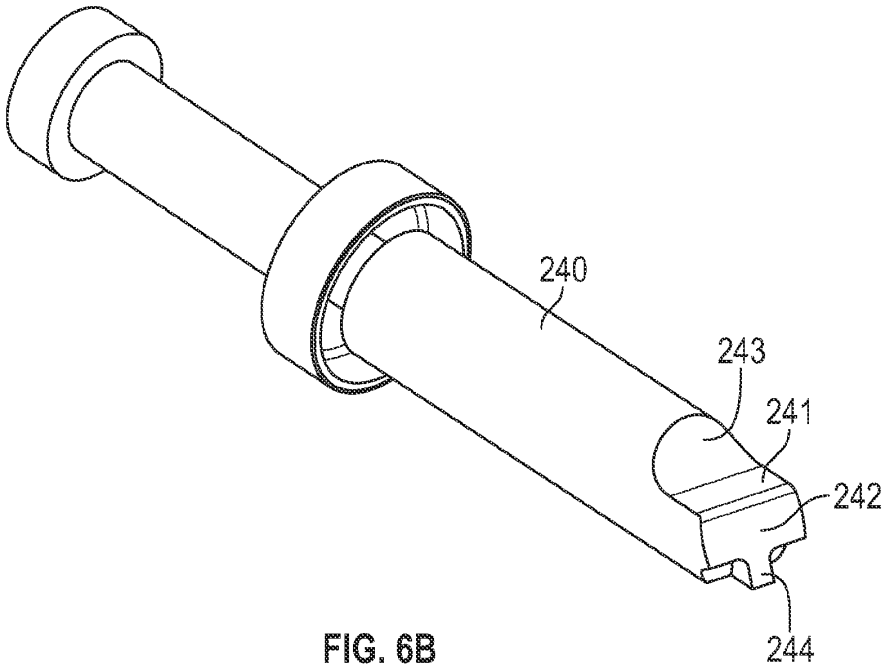


FIG. 6B

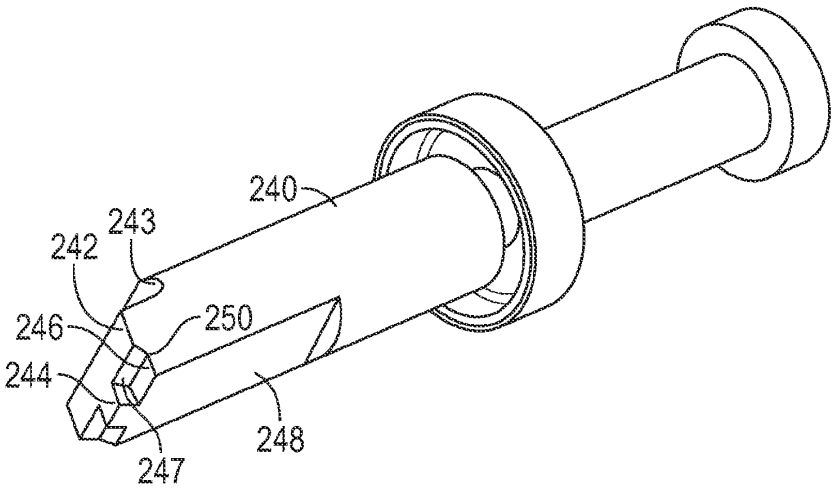


FIG. 6C

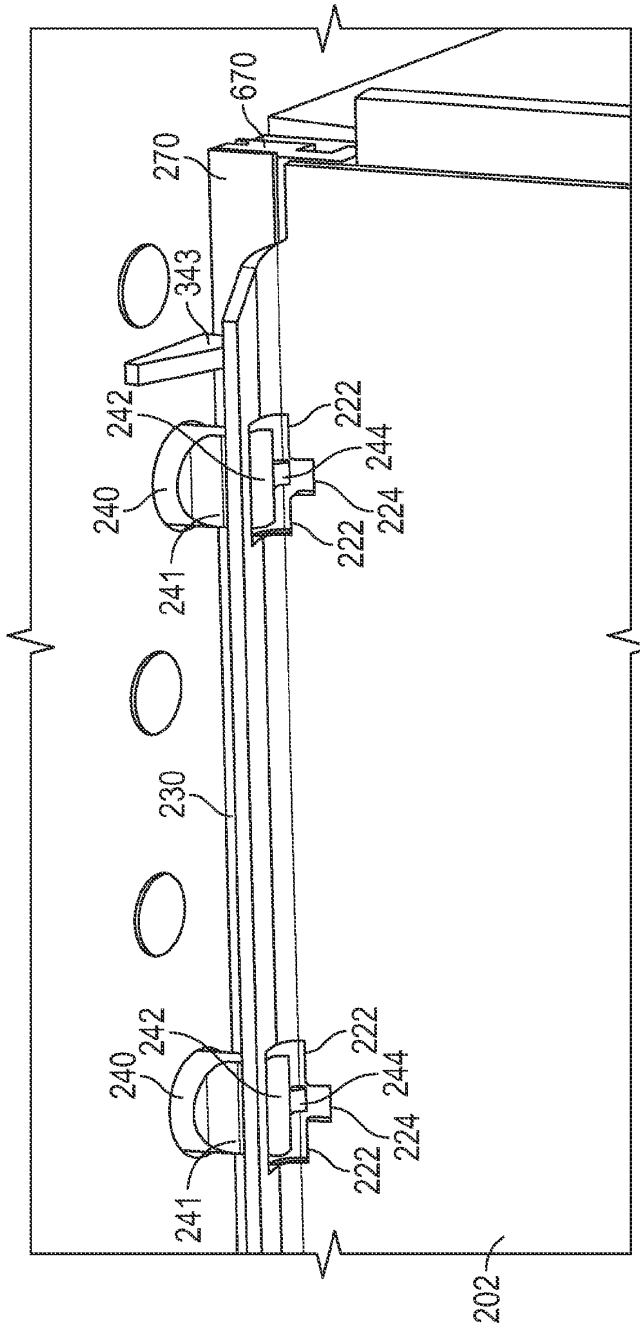

670
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240
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241
202

FIG. 7A

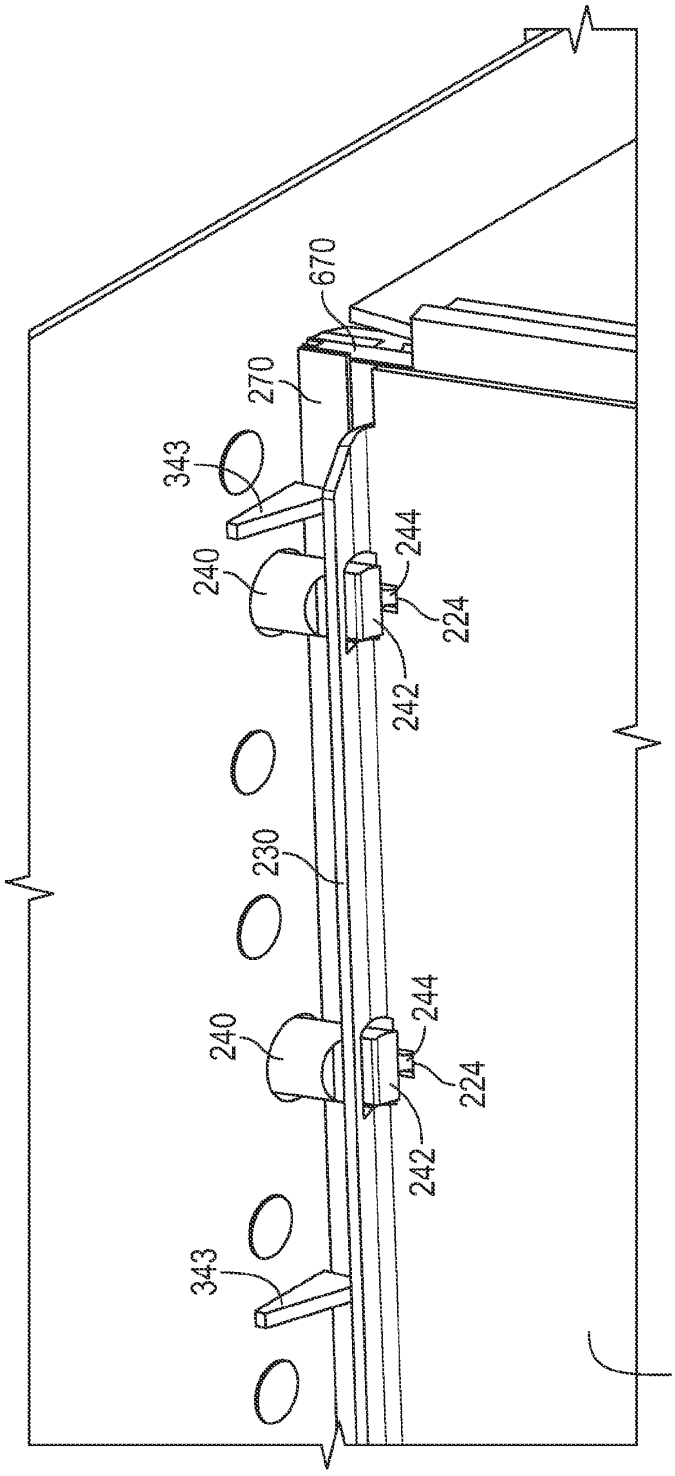


FIG. 7B

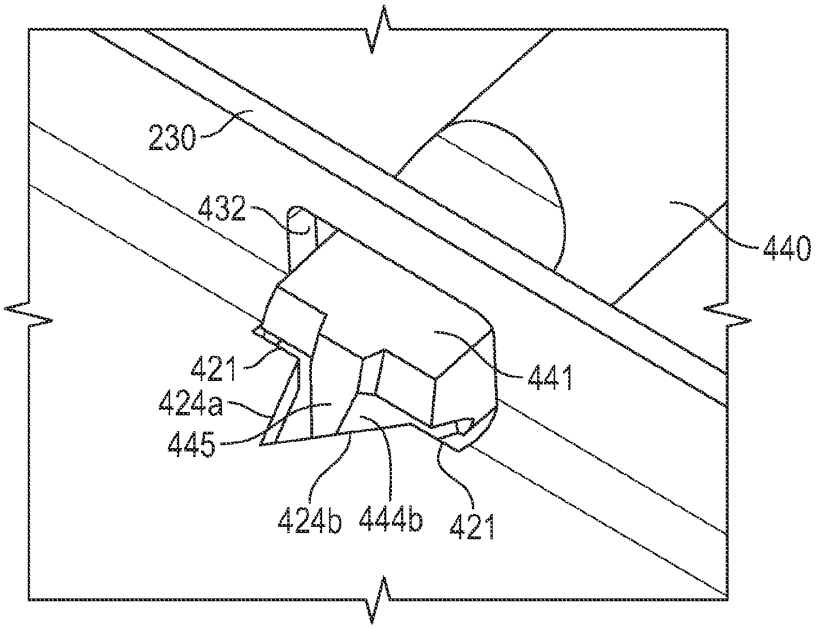

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424a
445
441
424b
444b
421

FIG. 8A

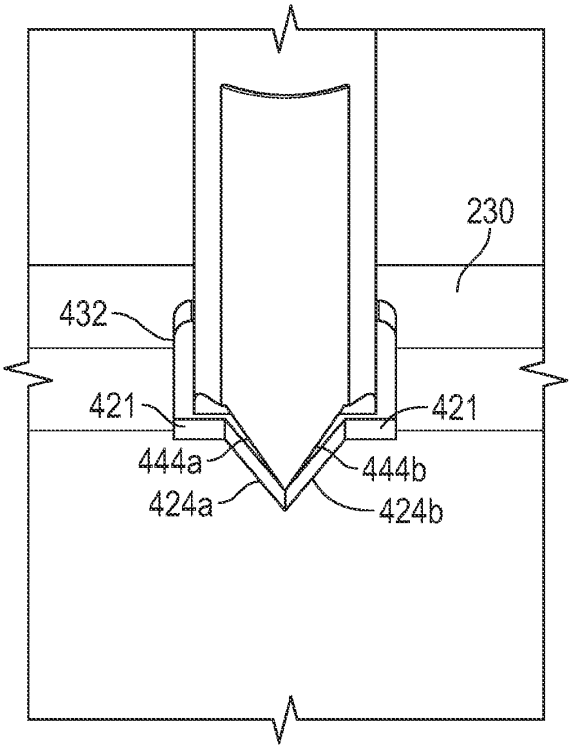

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432
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421
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424a
424b

FIG. 8B

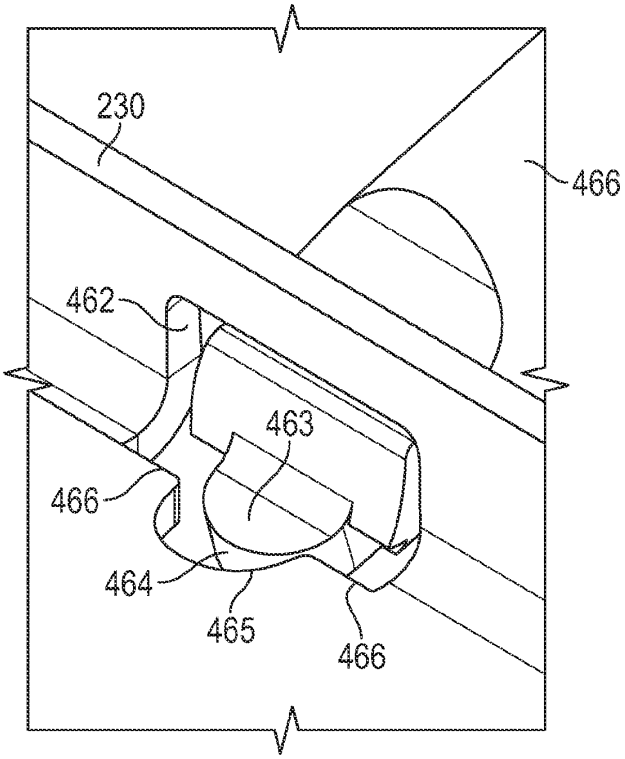


FIG. 8C

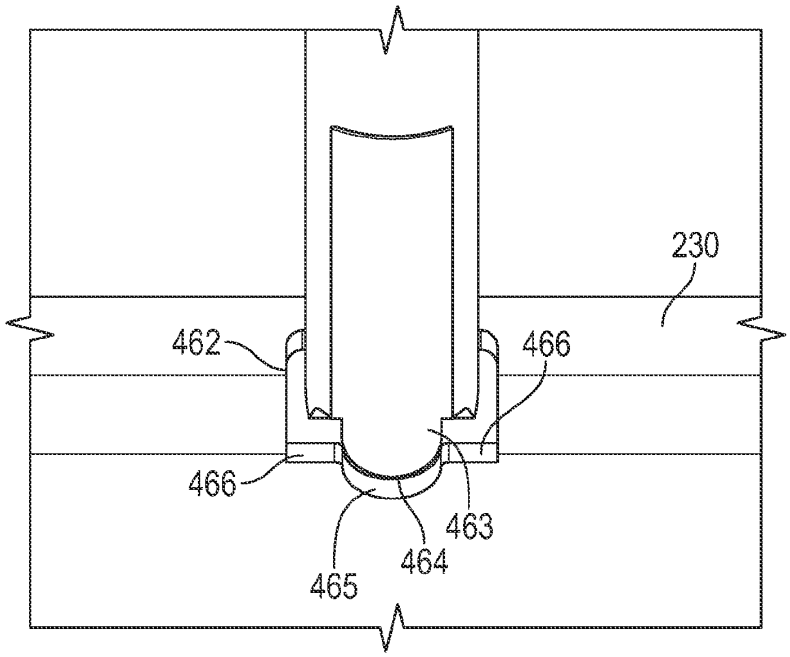


FIG. 8D

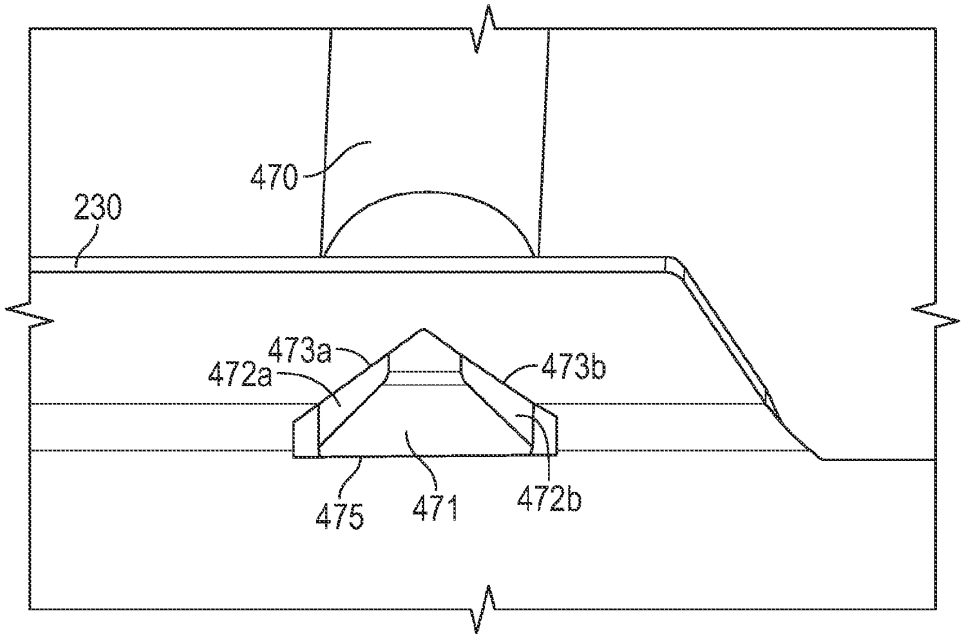

470
230
473a
472a
473b
475
471
472b

FIG. 8E

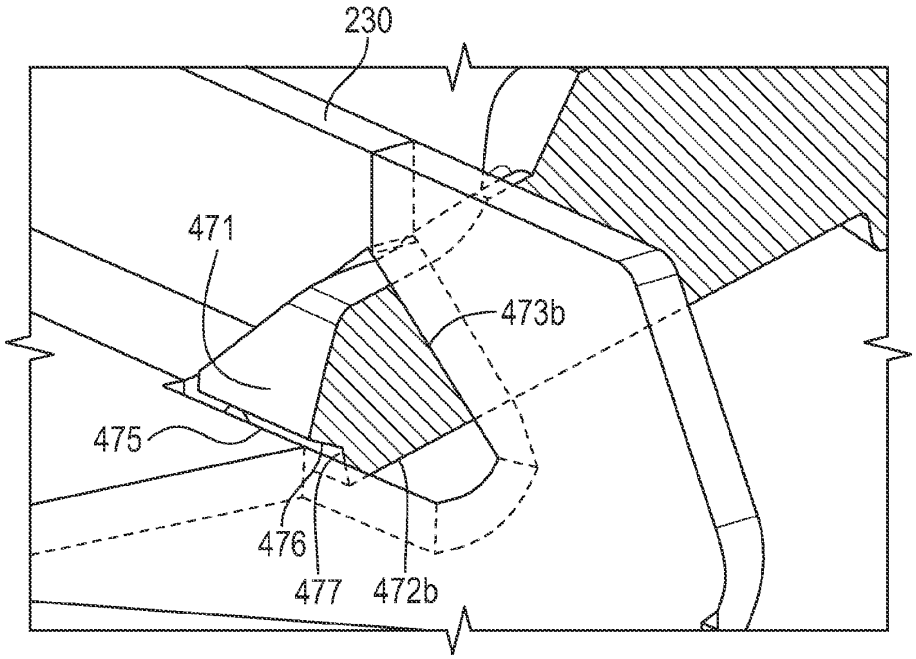

230
471
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477
472b

FIG. 8F

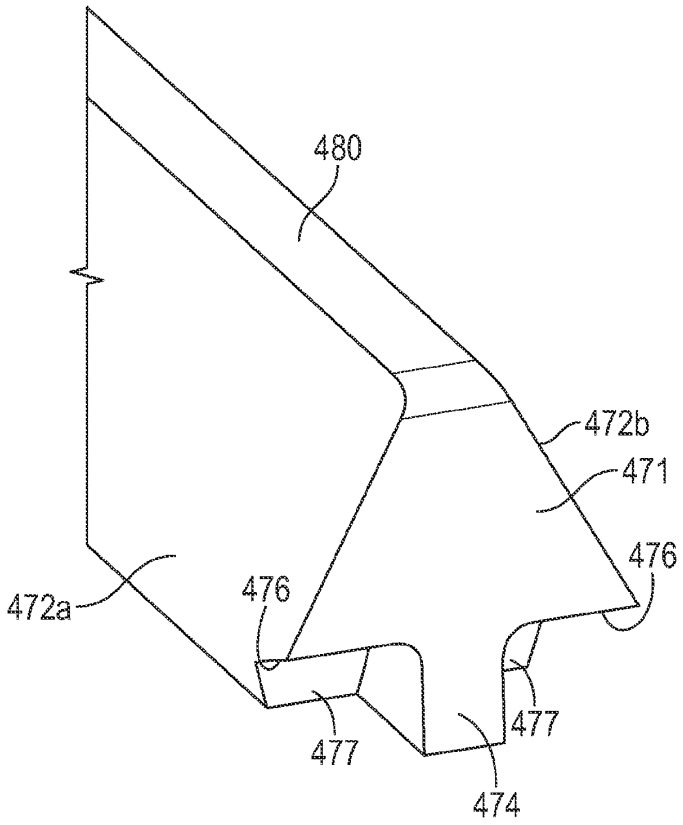


FIG. 8G

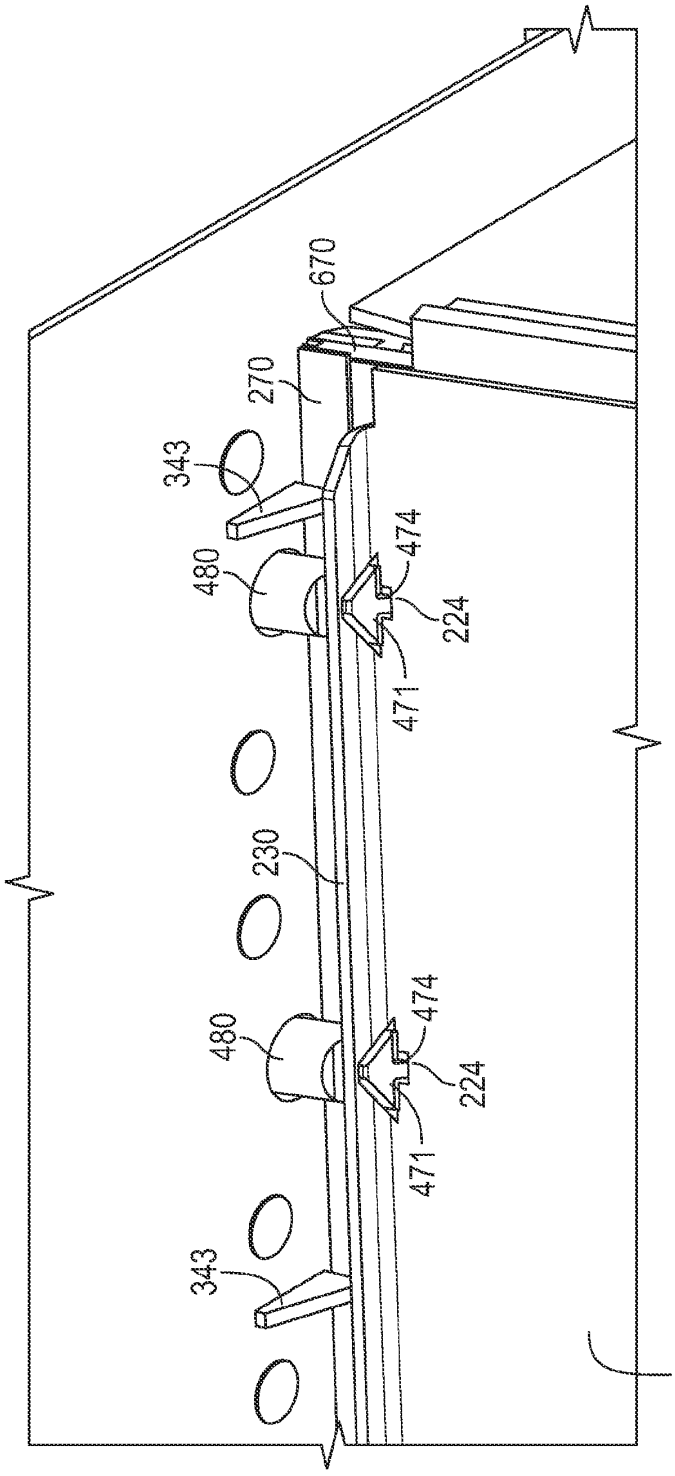


FIG. 8H

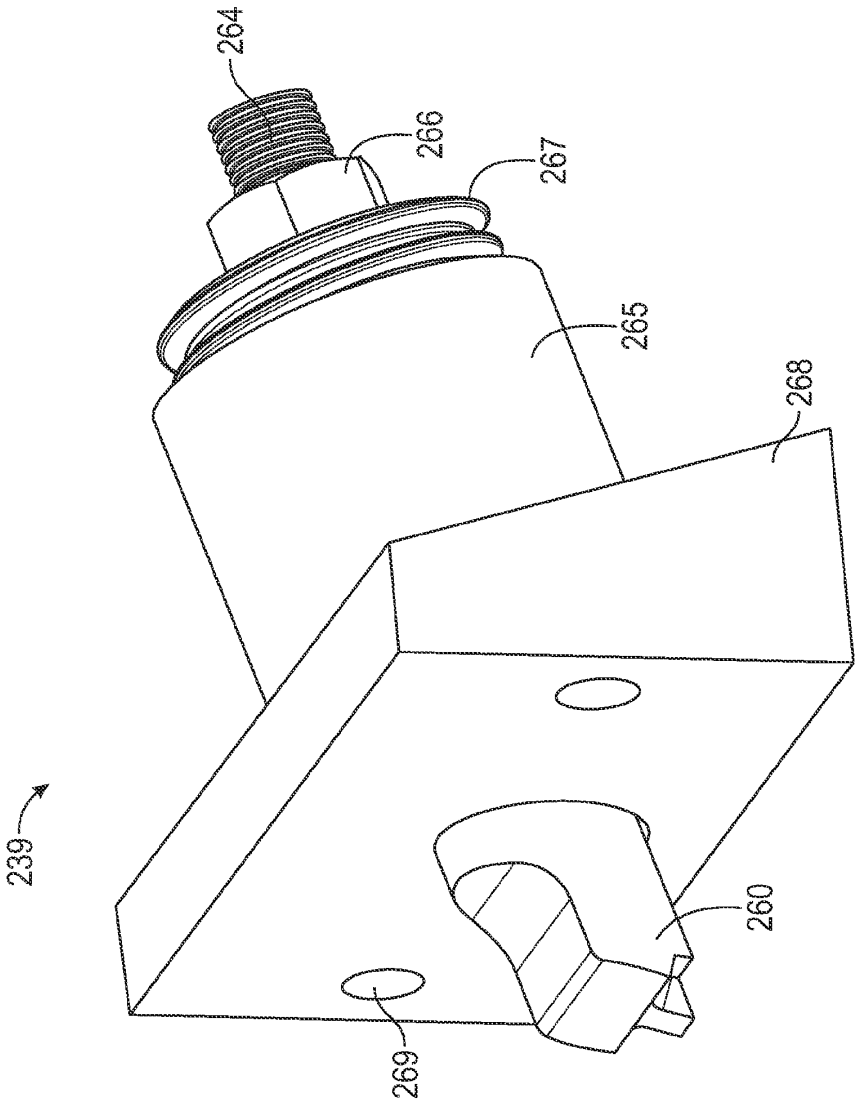


FIG. 9A

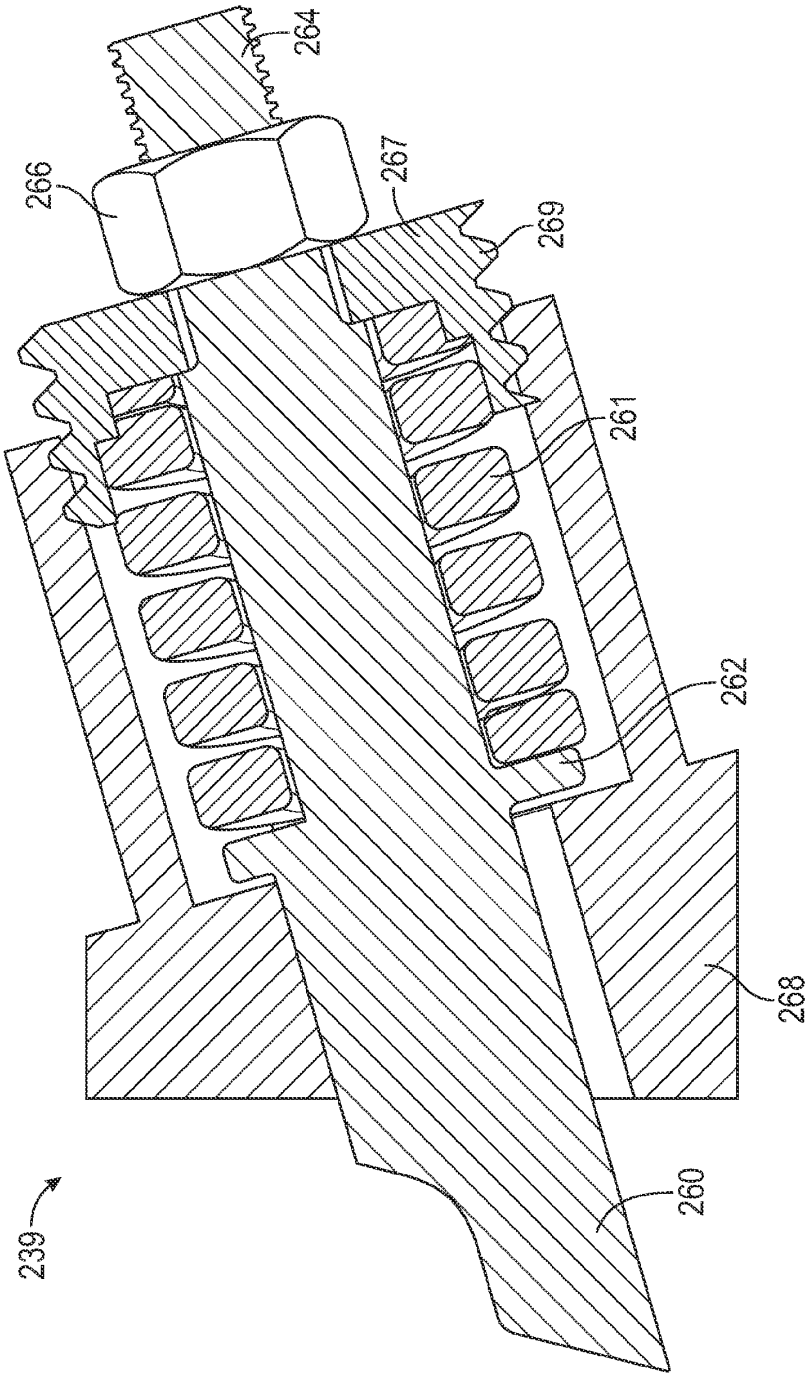


FIG. 9B

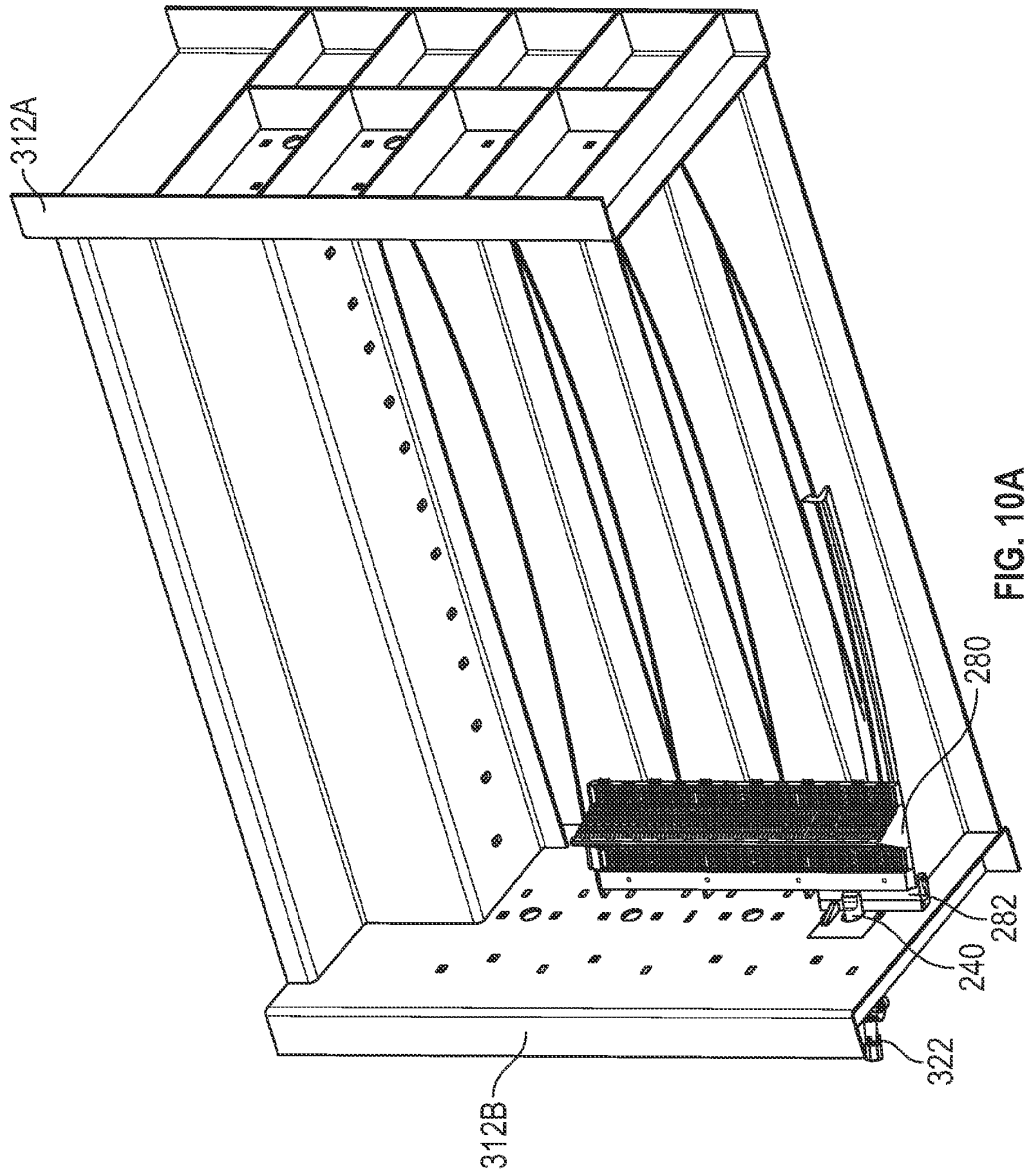


FIG. 10A

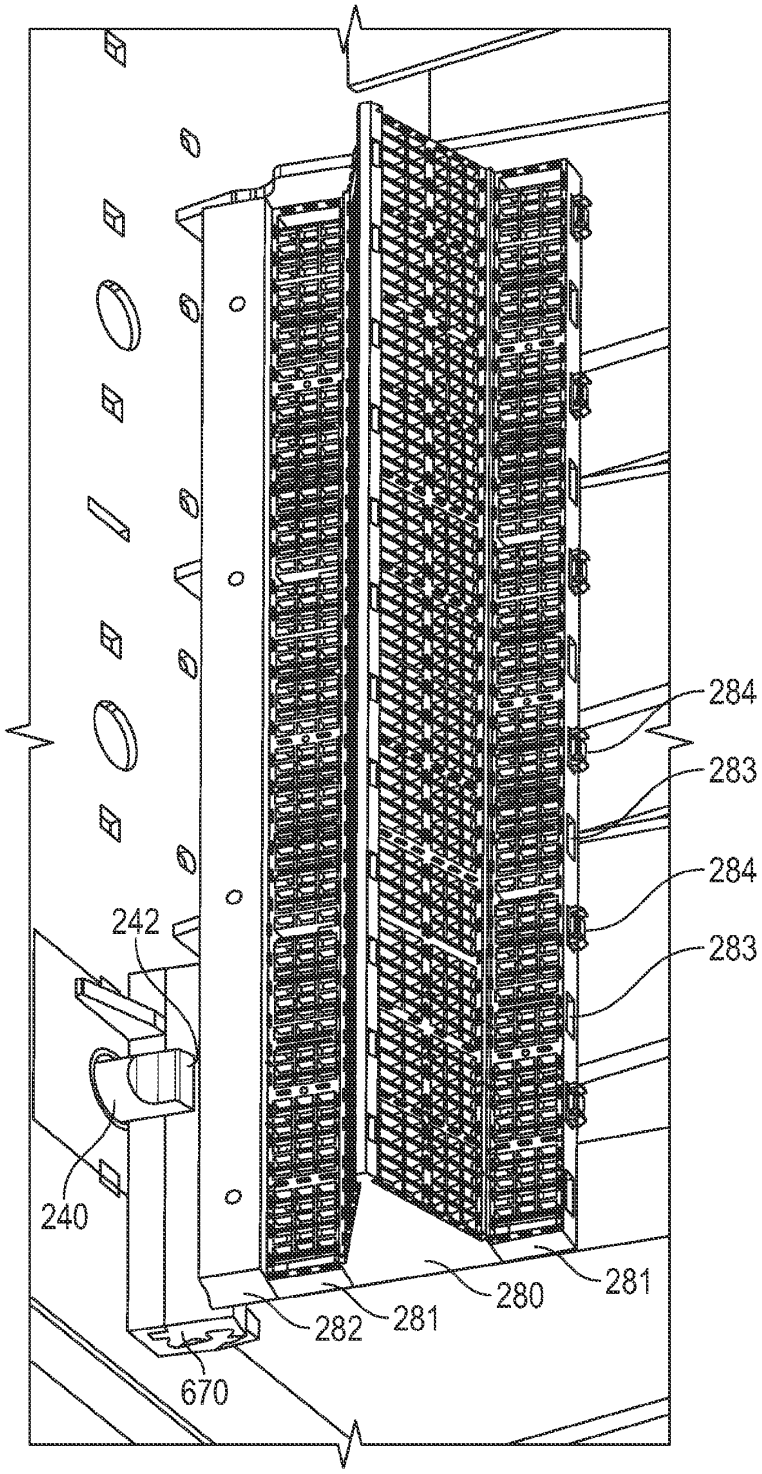


FIG. 10B

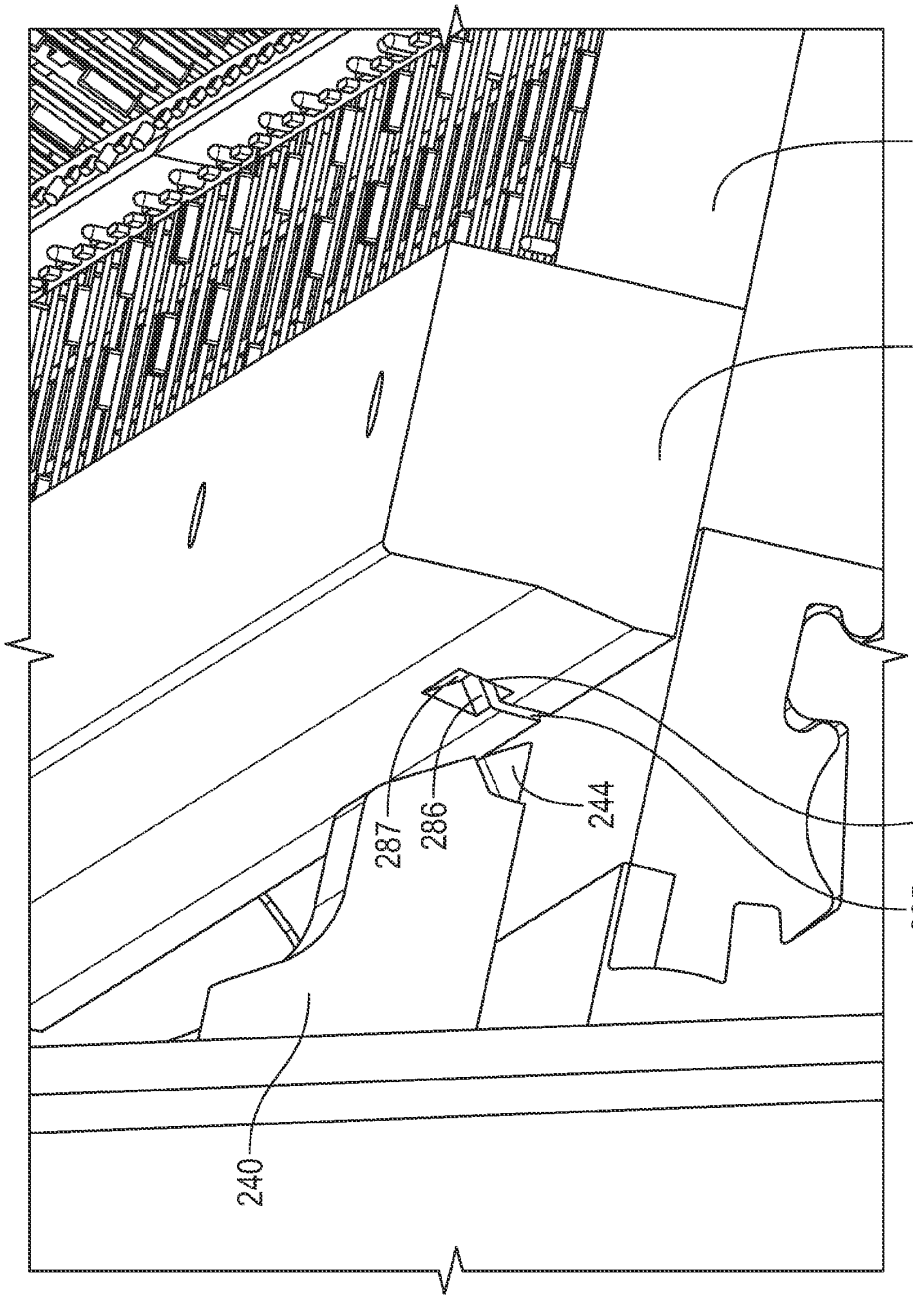


FIG. 10C

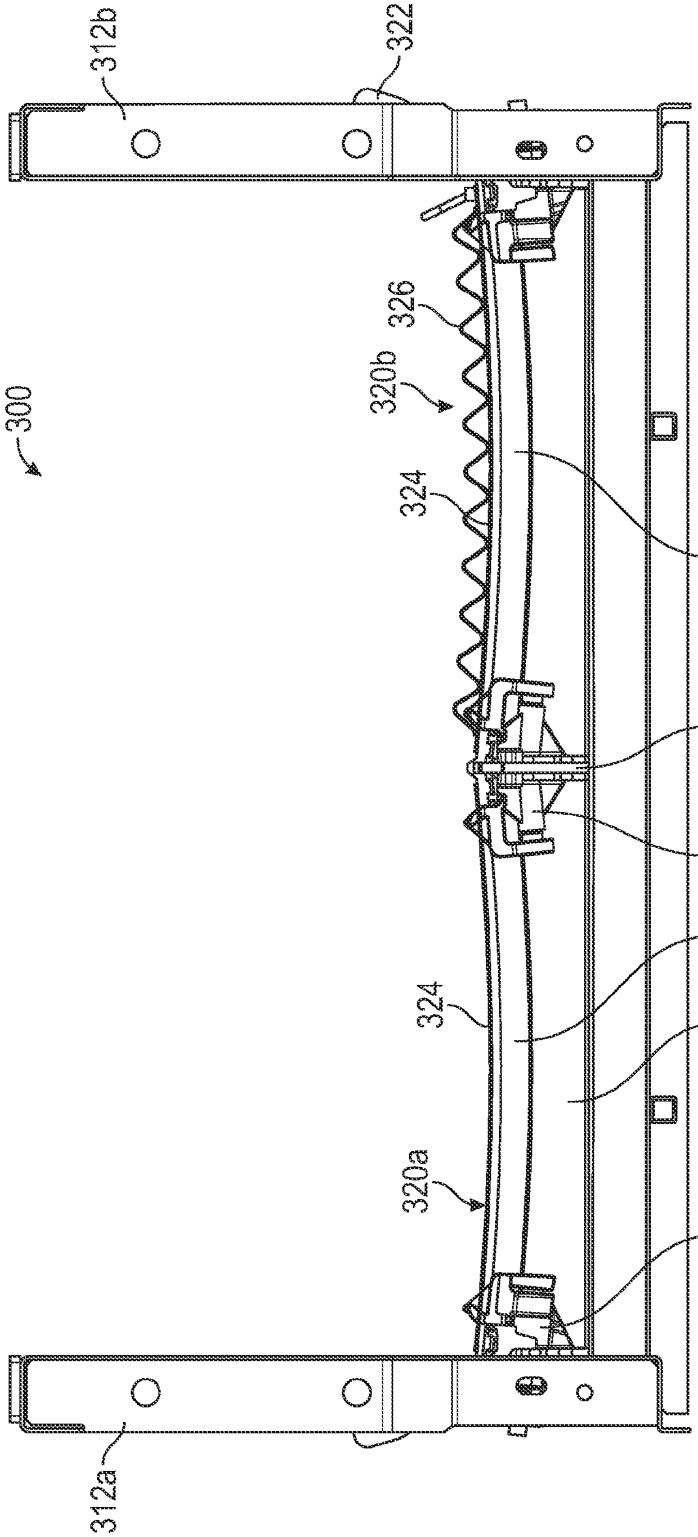


FIG. 11A

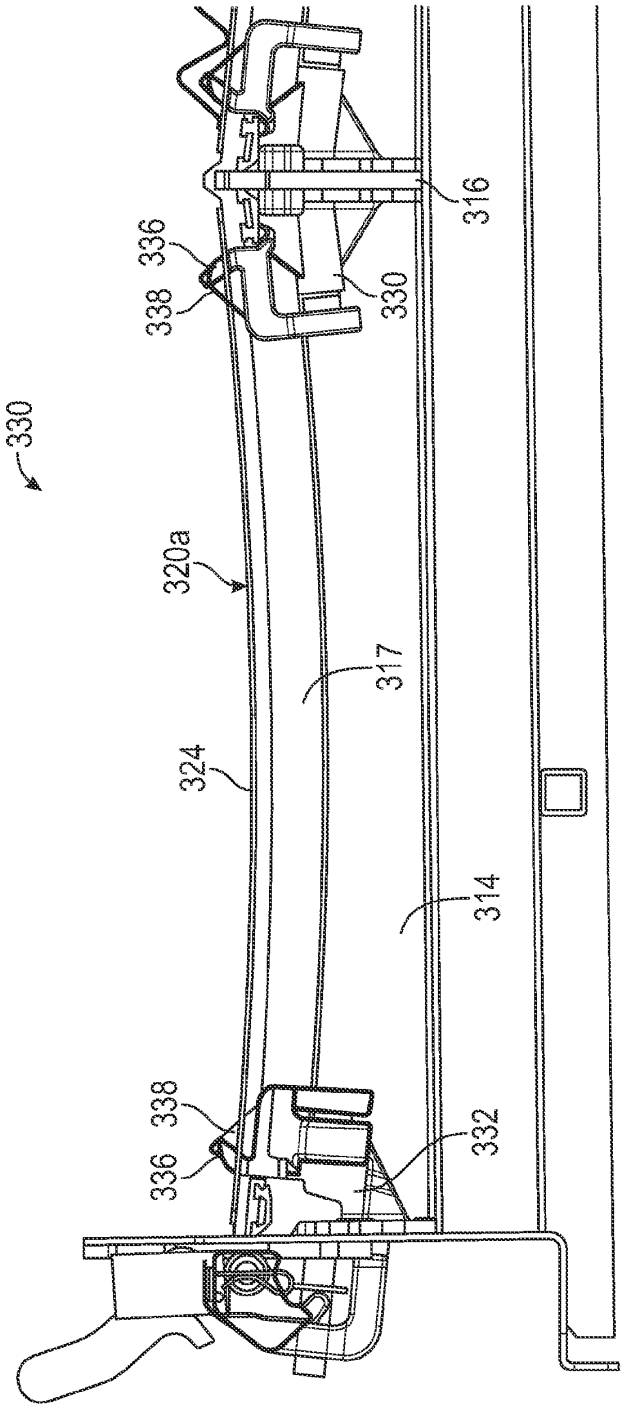


FIG. 11B

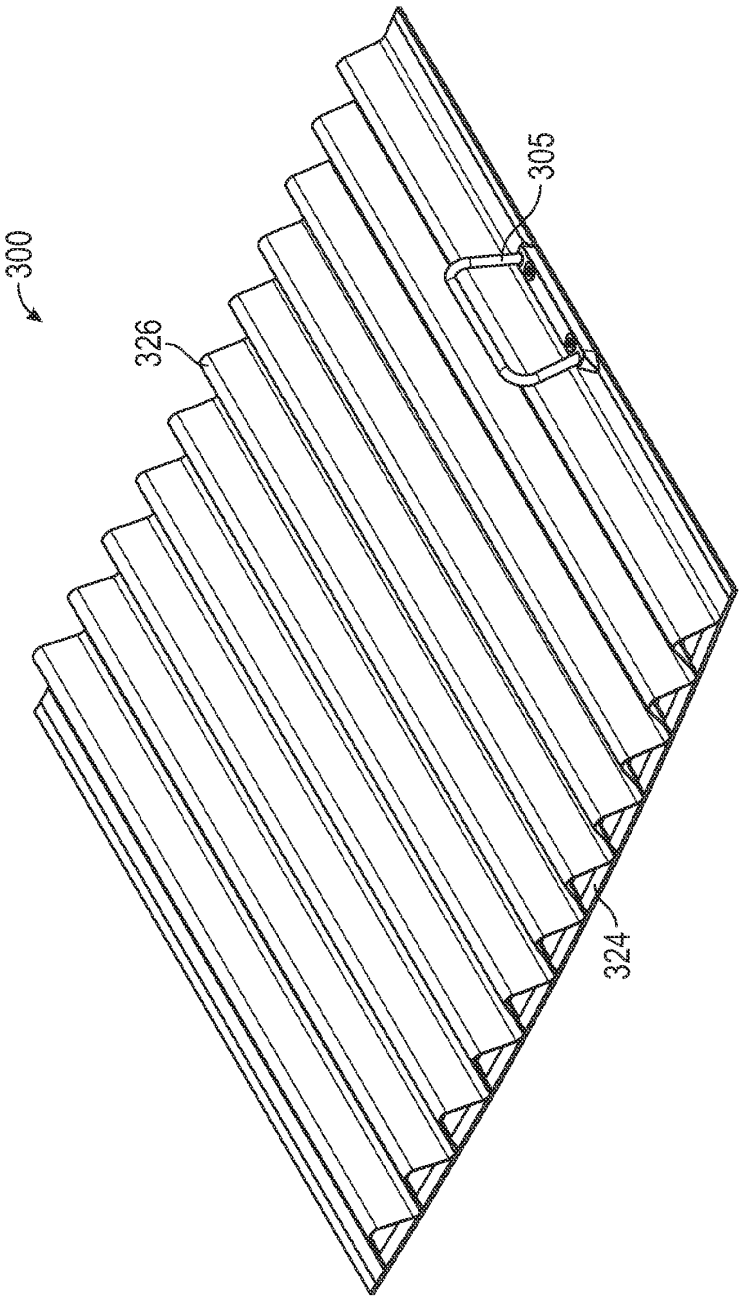


FIG. 12A

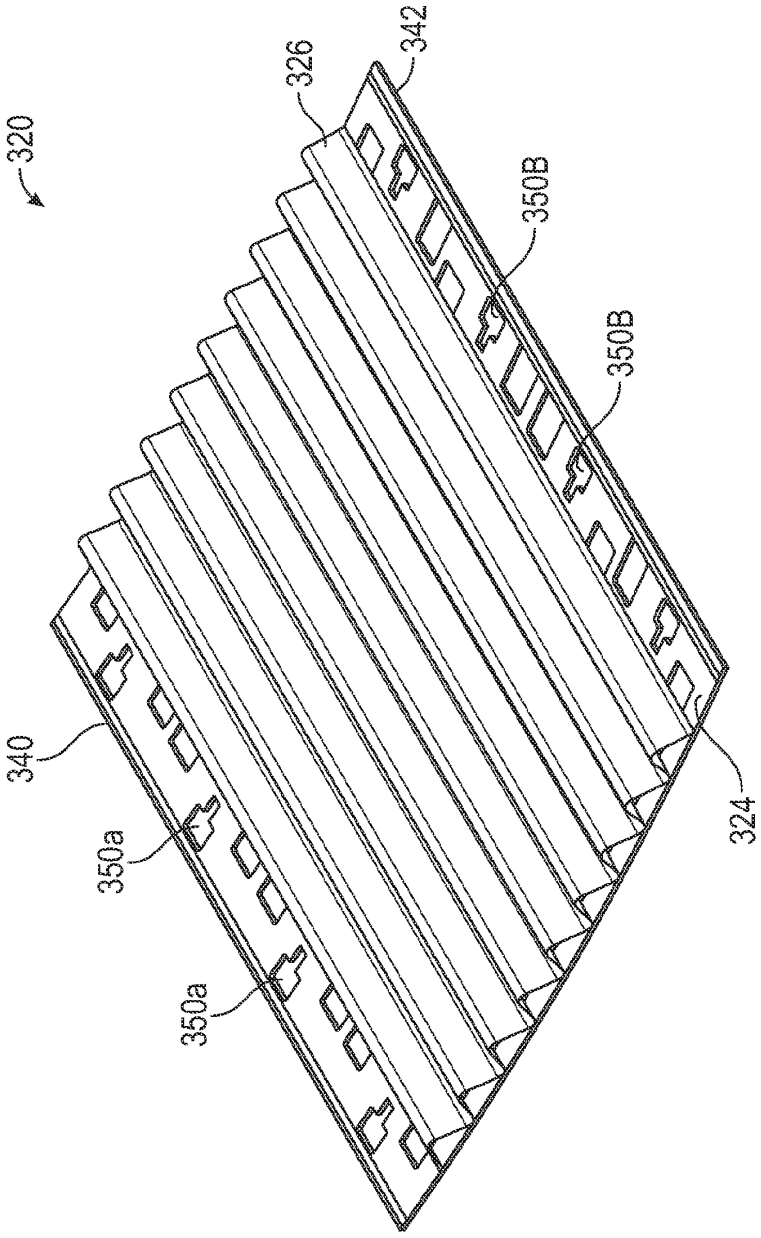


FIG. 12B

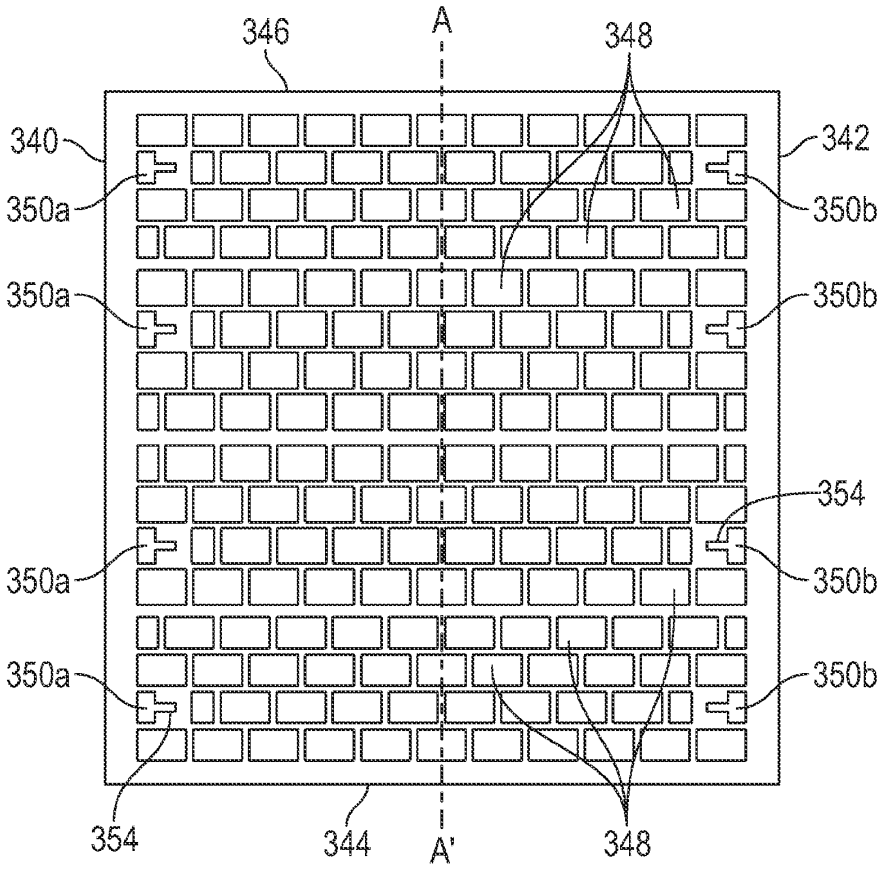

346
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350a
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350b
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344
A'
348

FIG. 12C

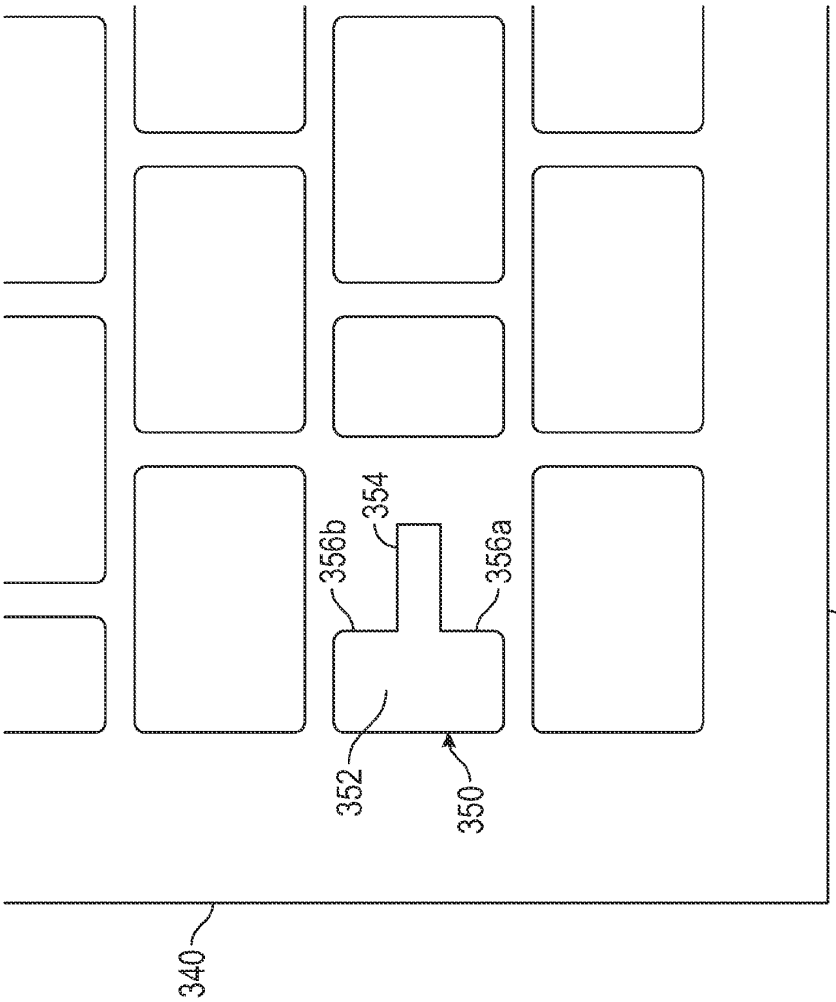
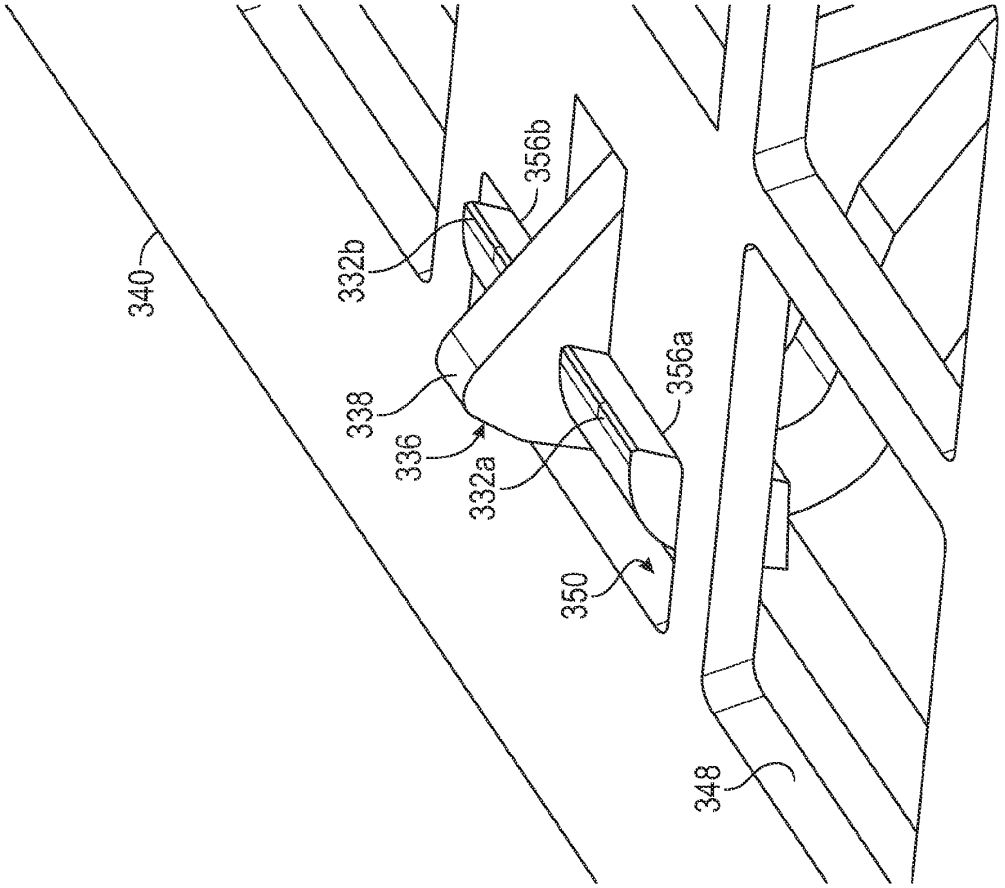


FIG. 12D

FIG. 12E



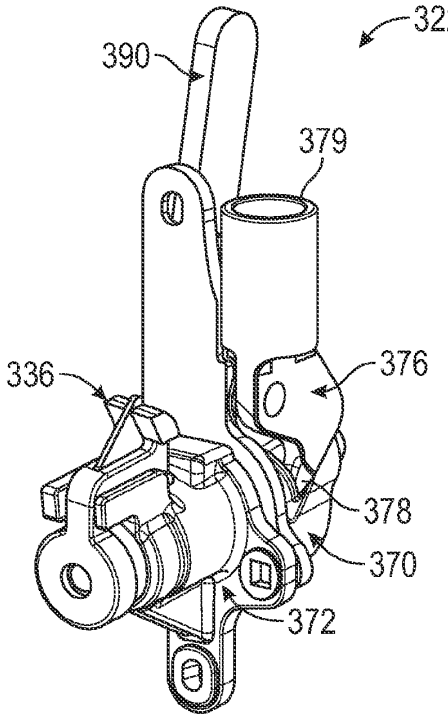


FIG. 13A

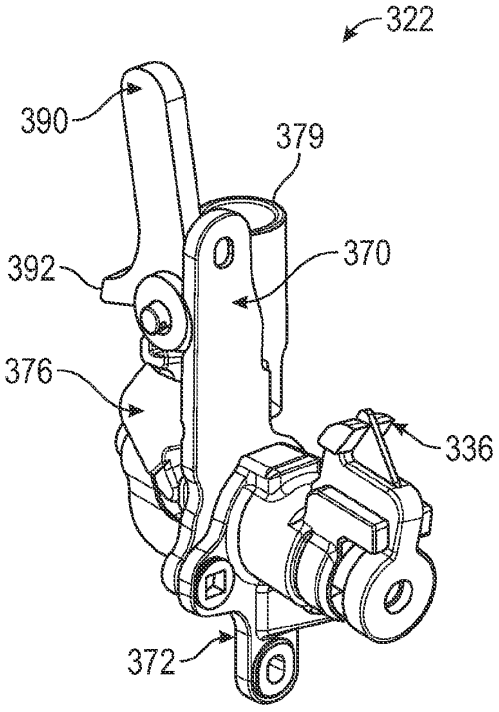


FIG. 13B

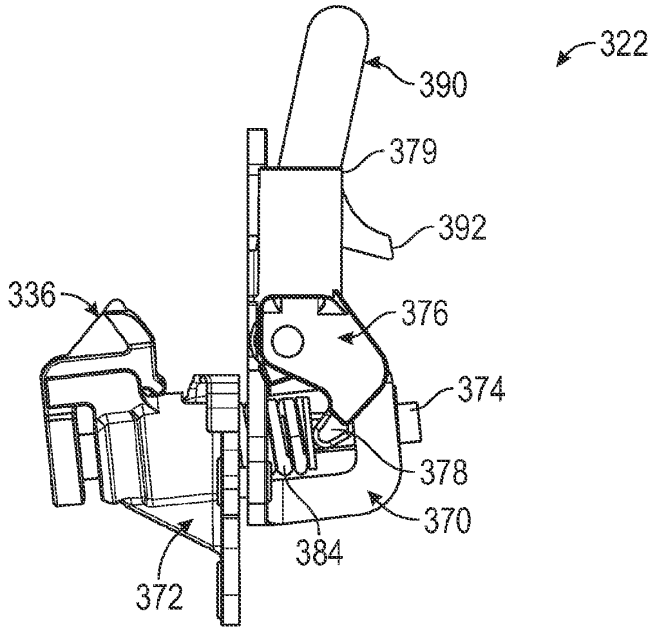


FIG. 13C

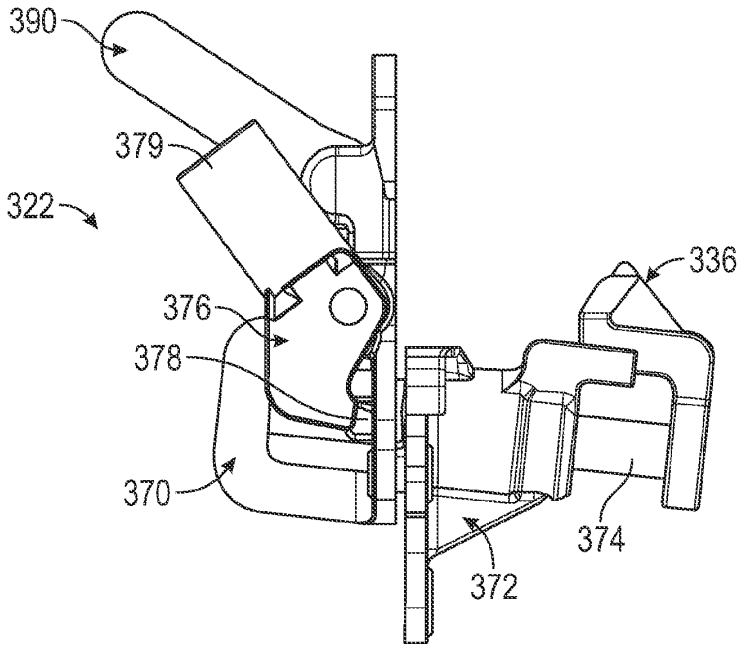


FIG. 13D

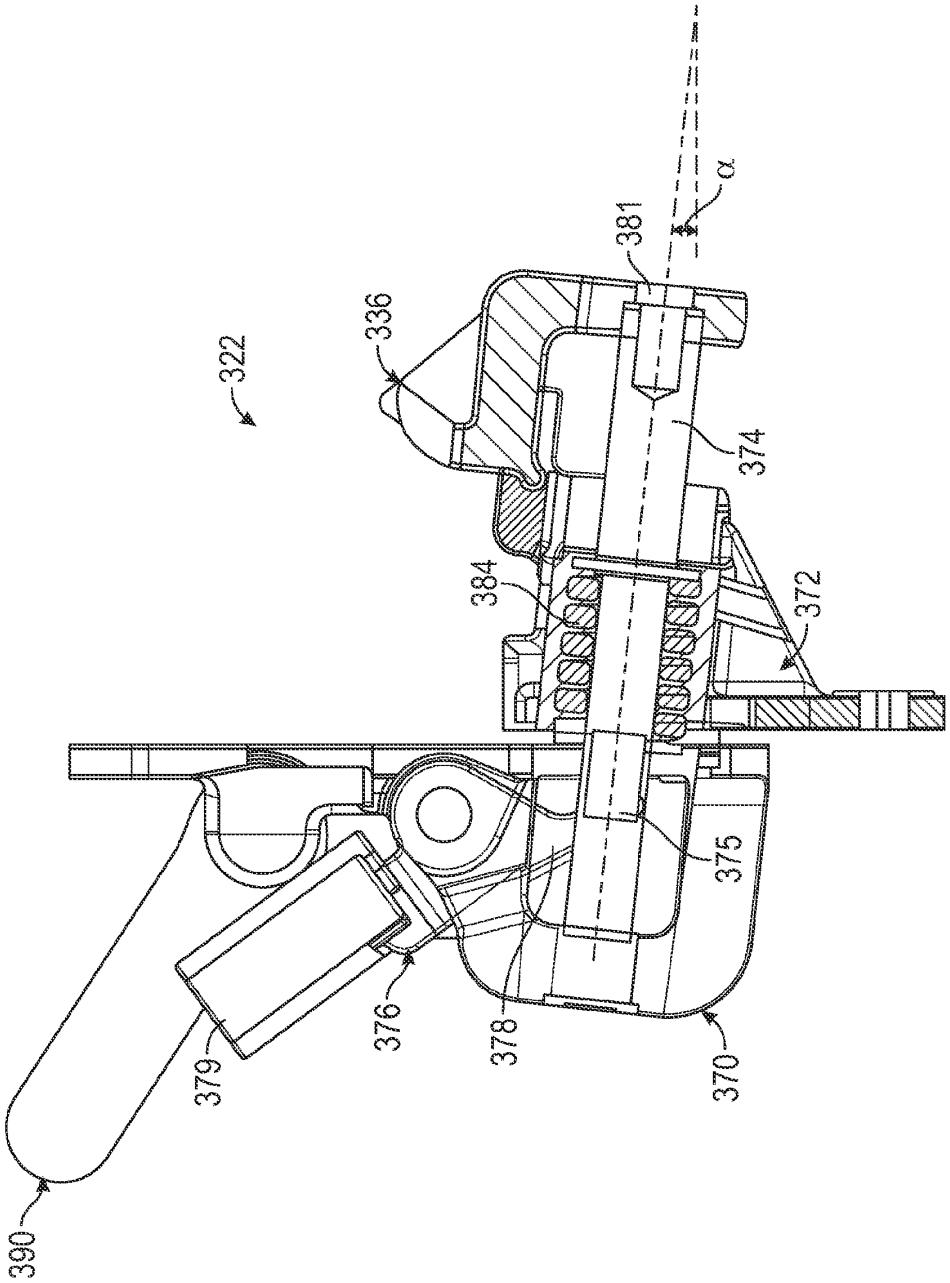


FIG. 13E

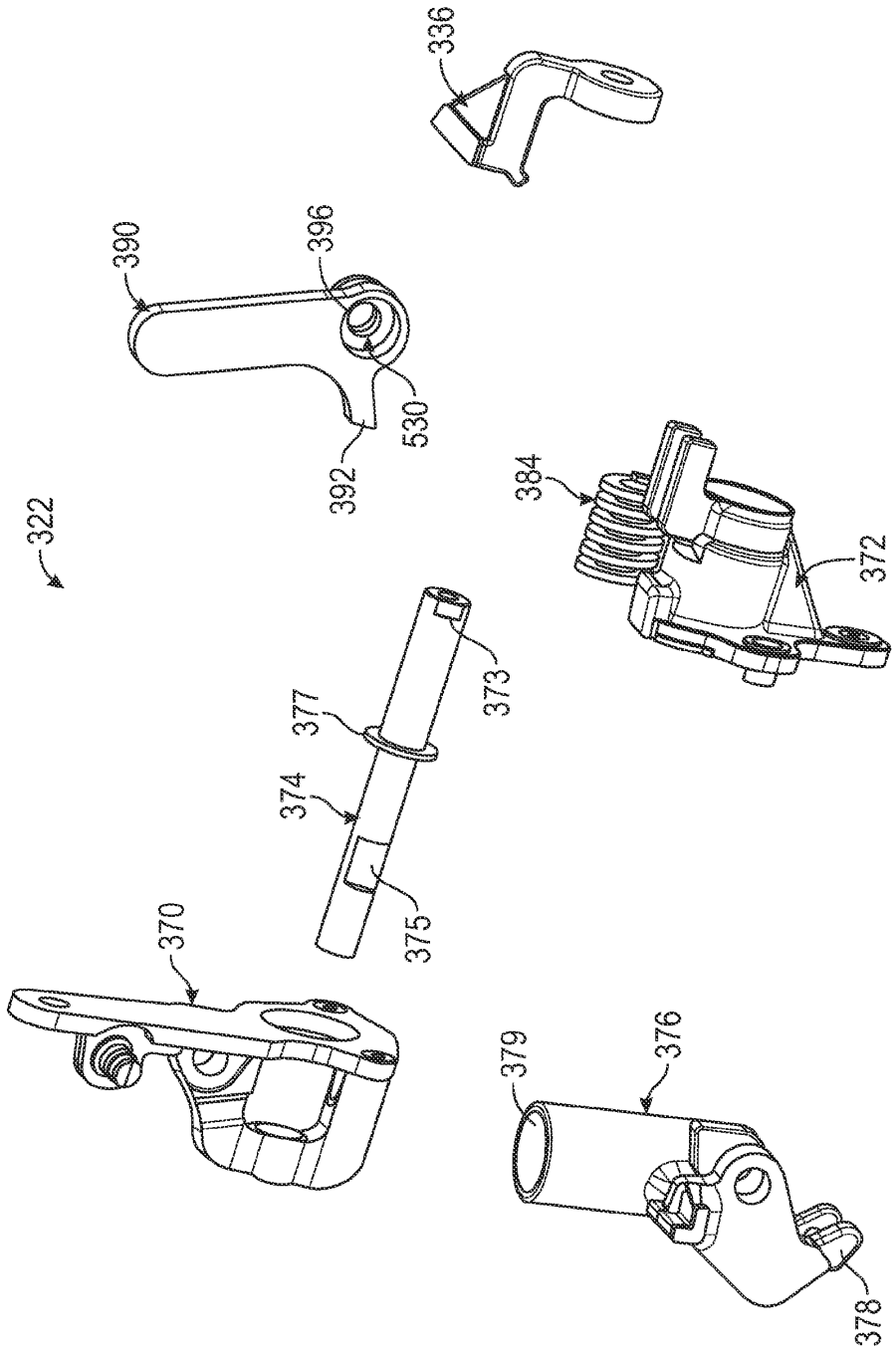


FIG. 13F

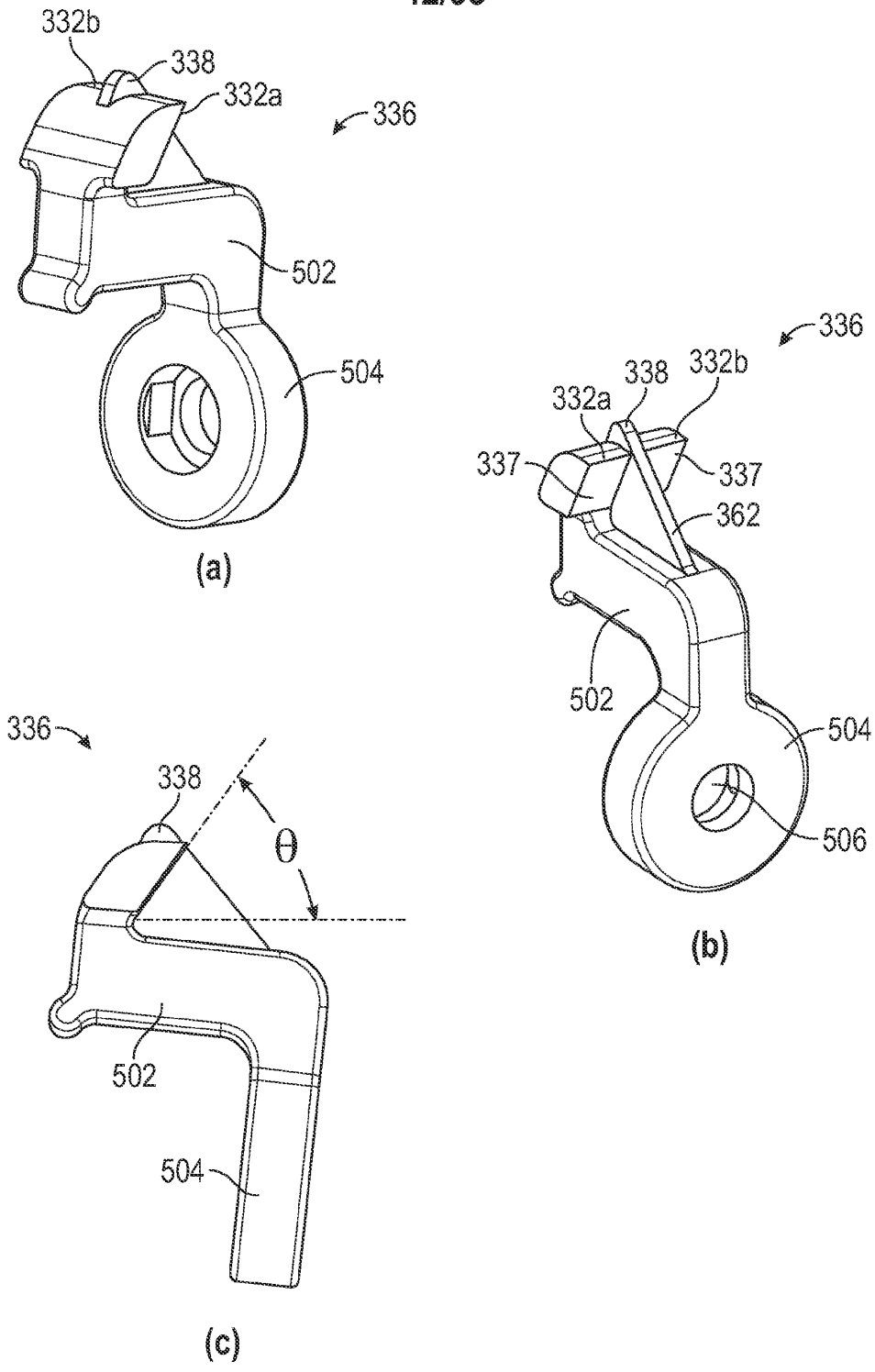

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332a
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504
(a)
336
338
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332a
337
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362
502
504
506
(b)
336
338
θ
502
504
(c)

FIG. 14A

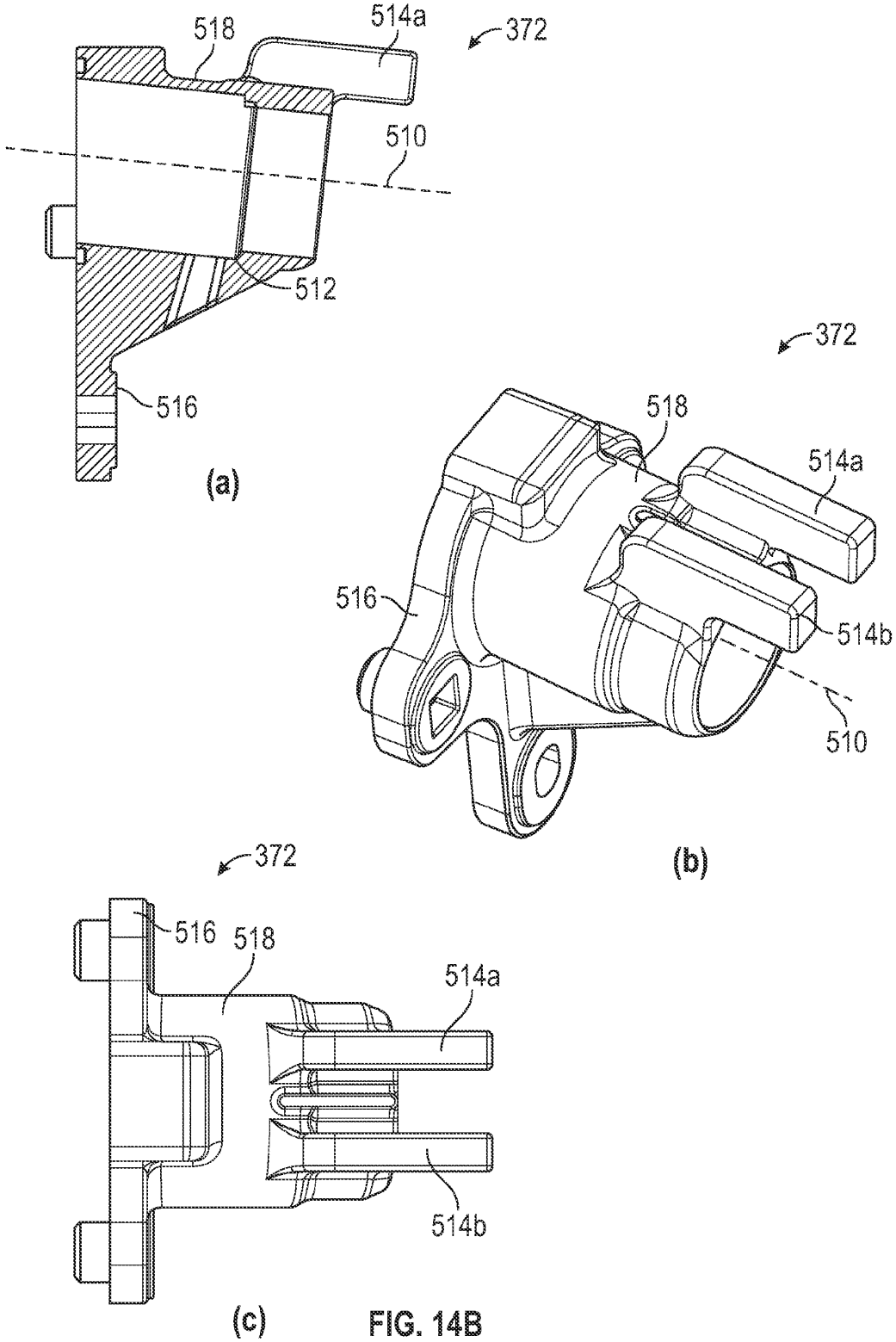

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516
514b
510
(b)
372
516
518
514a
514b
(c)

FIG. 14B

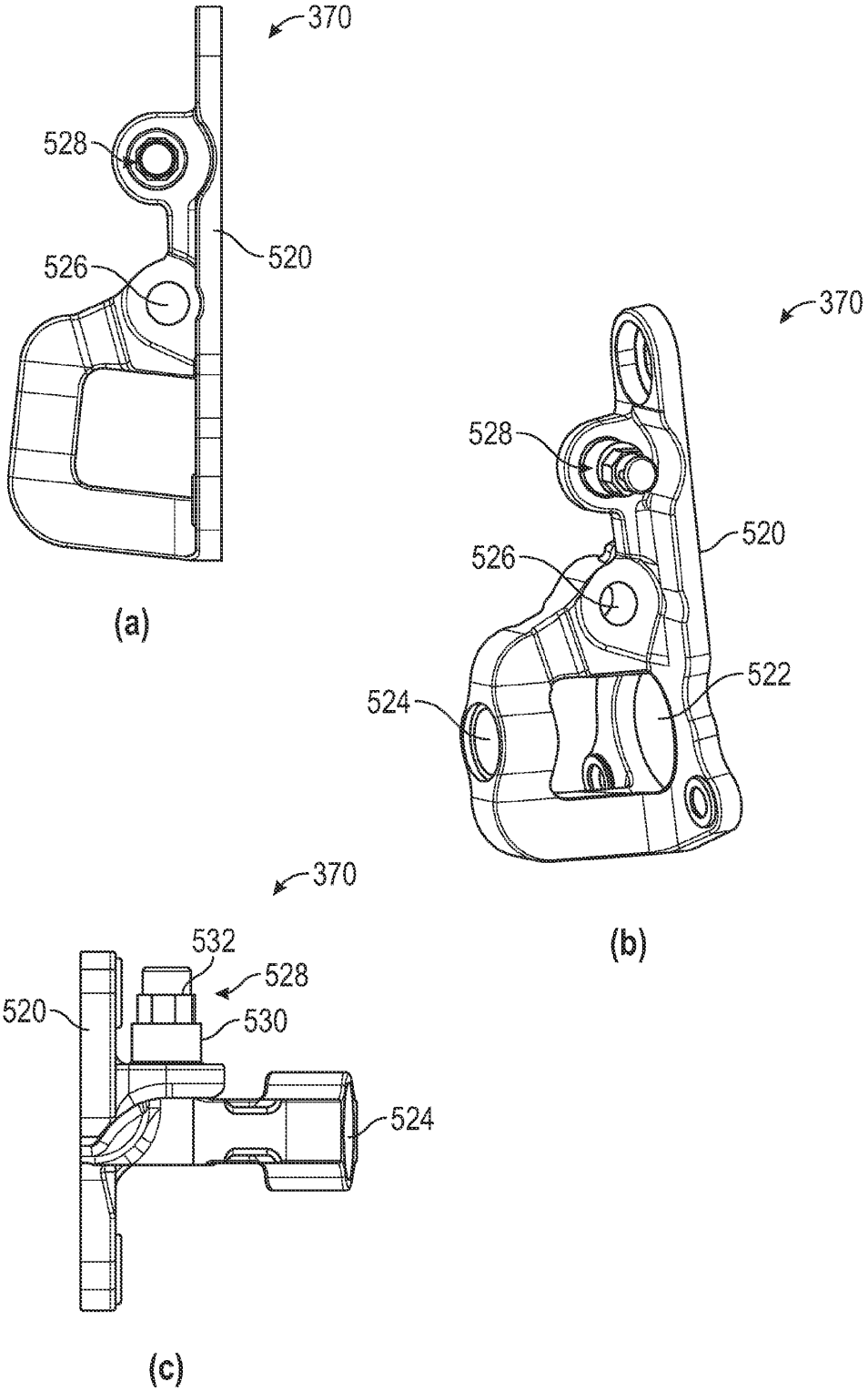
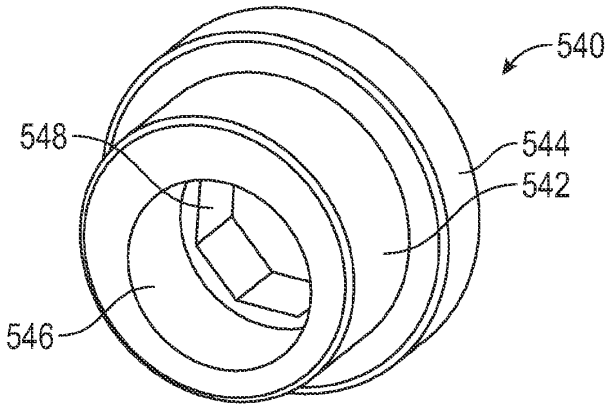
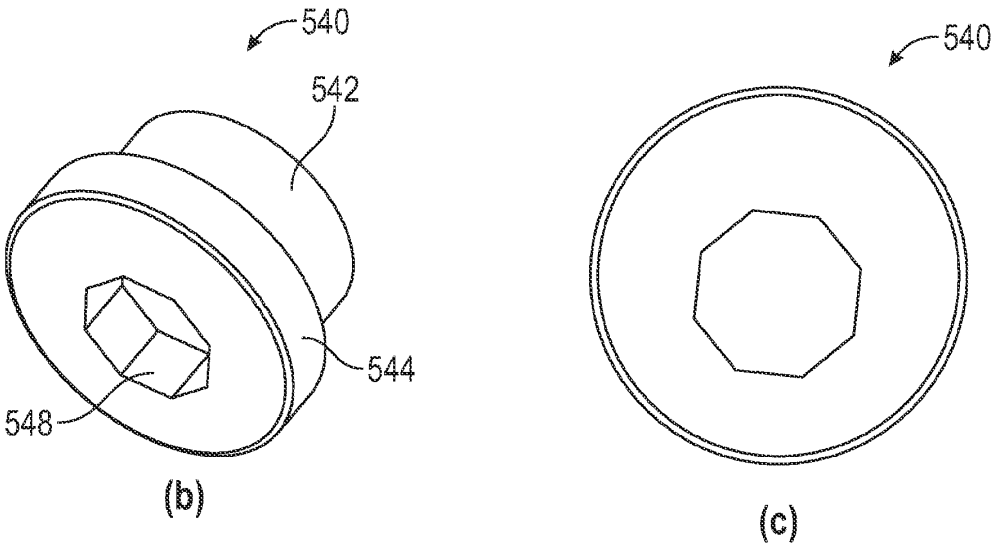

370
528
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(a)
370
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522
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(b)
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532
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530
524
(c)

FIG. 14C



(a)



(b) (c)

FIG. 14D

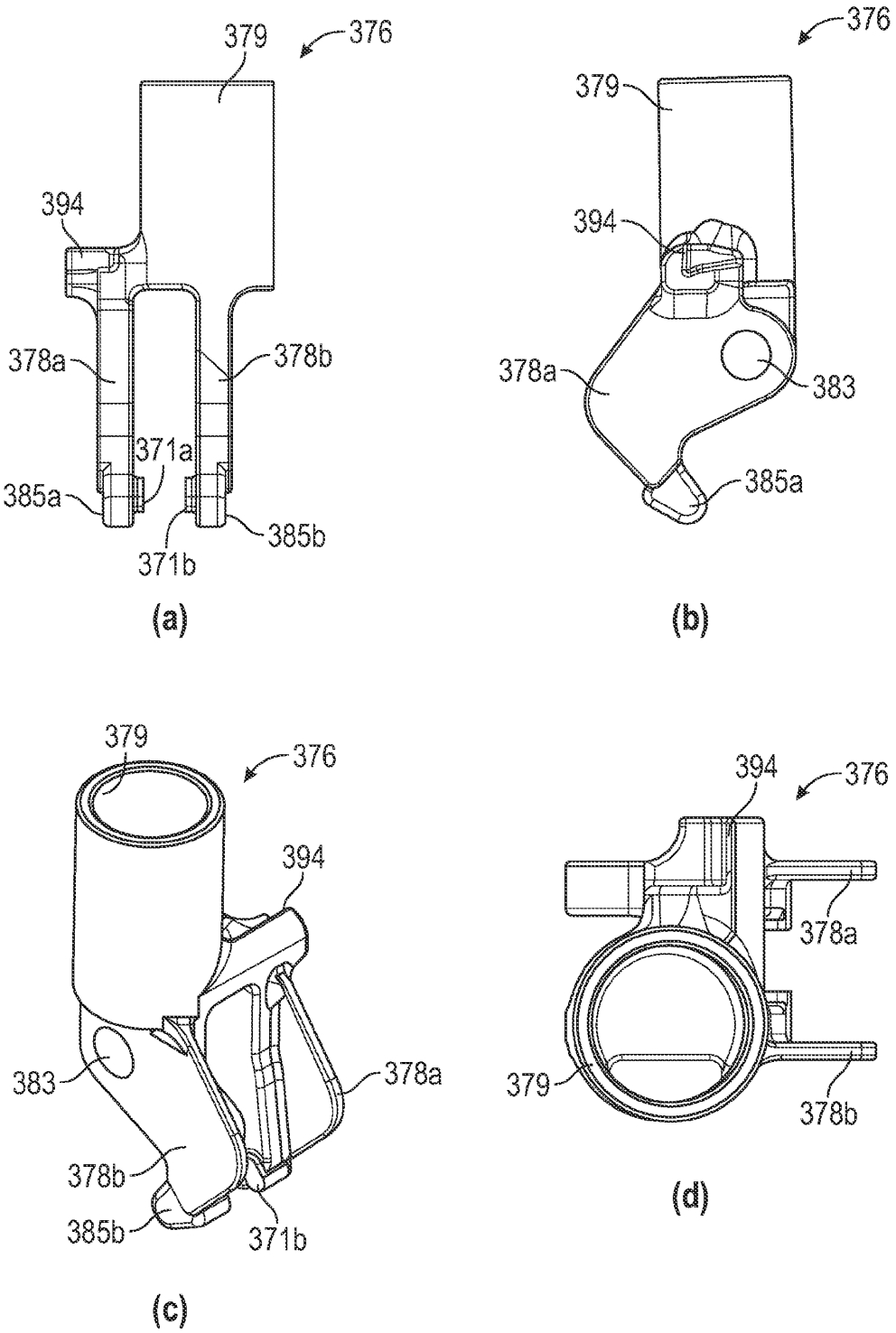

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385b
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(a)
376
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394
378a
383
385a
(b)
379
376
394
383
378a
378b
385b
371b
(c)
394
376
378a
379
378b
(d)

FIG. 14E

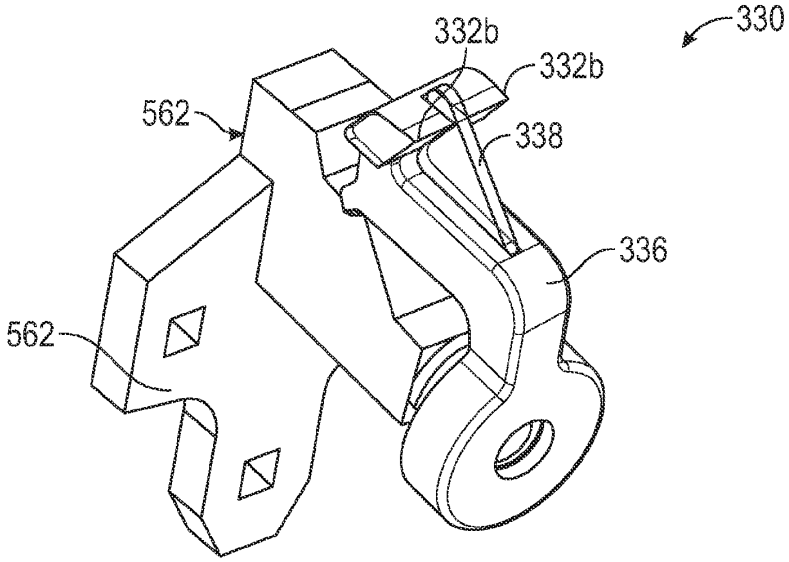


FIG. 14F

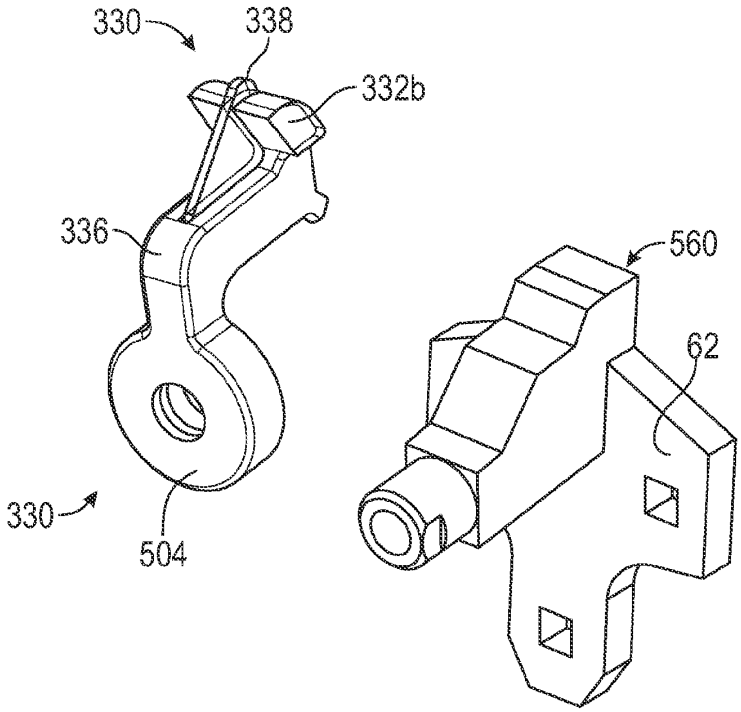


FIG. 14G

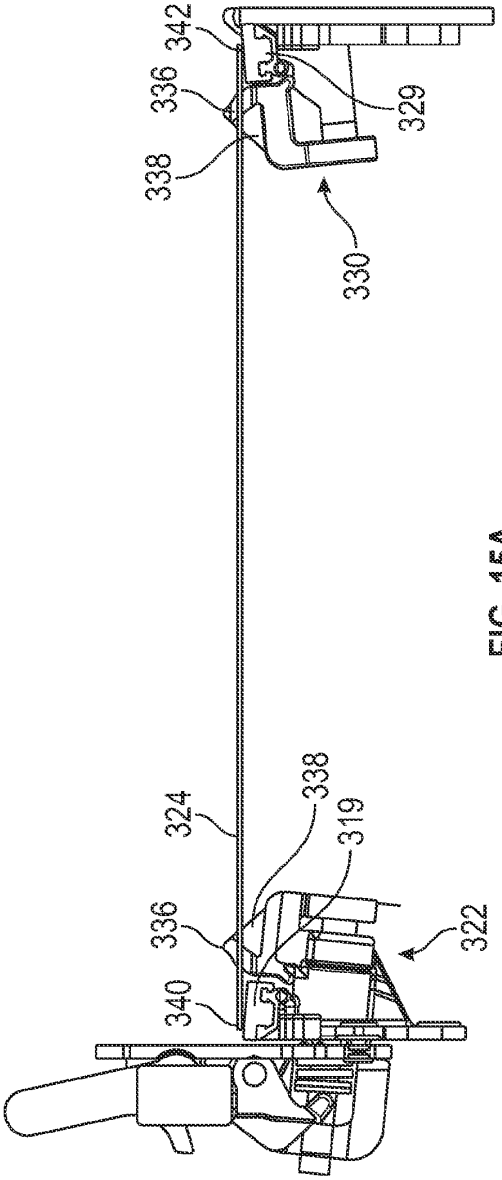


FIG. 15A

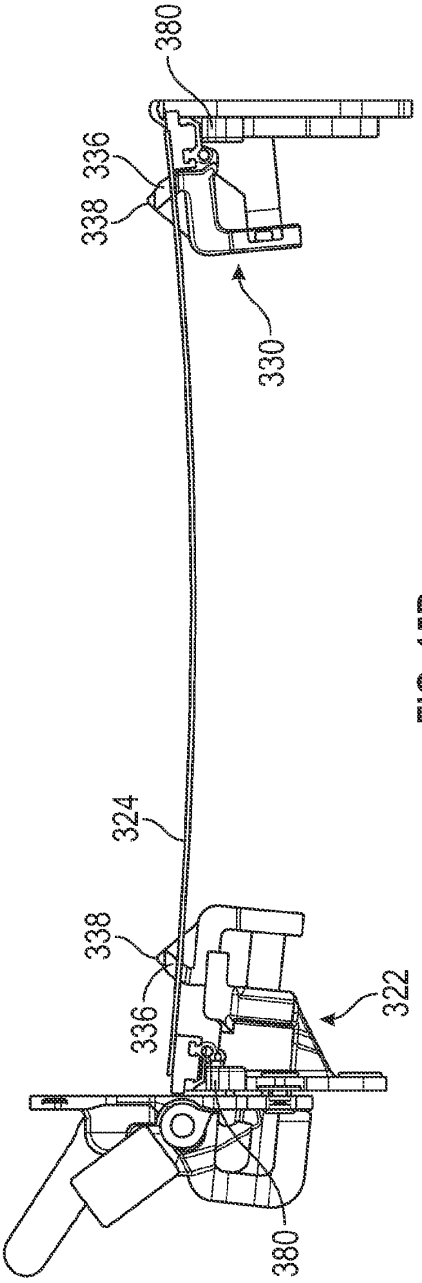


FIG. 15B

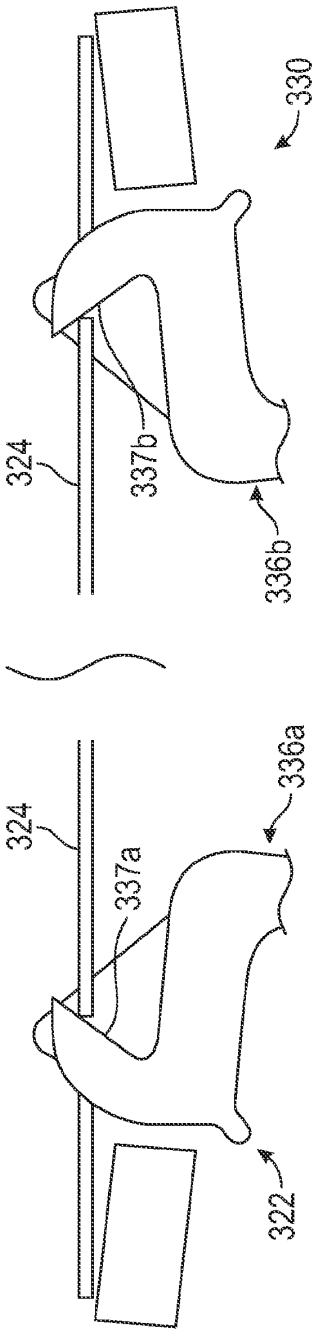


FIG. 15C

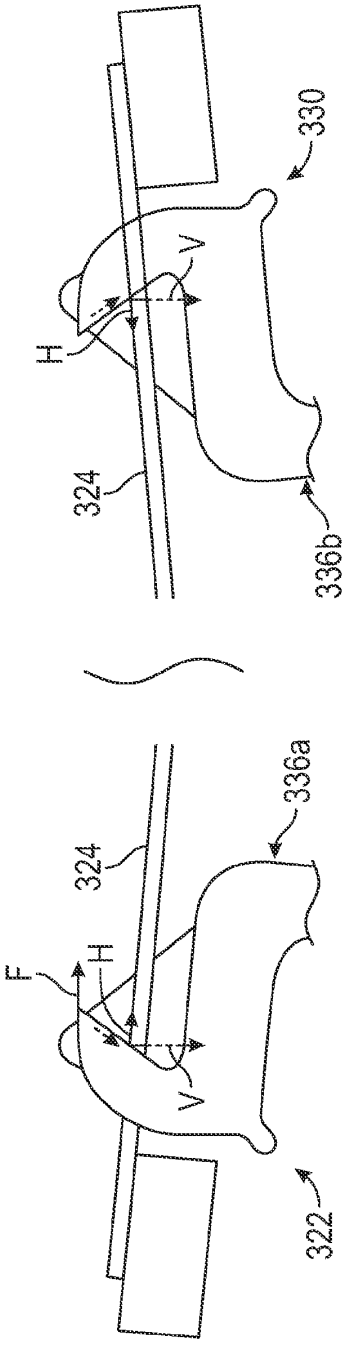


FIG. 15D

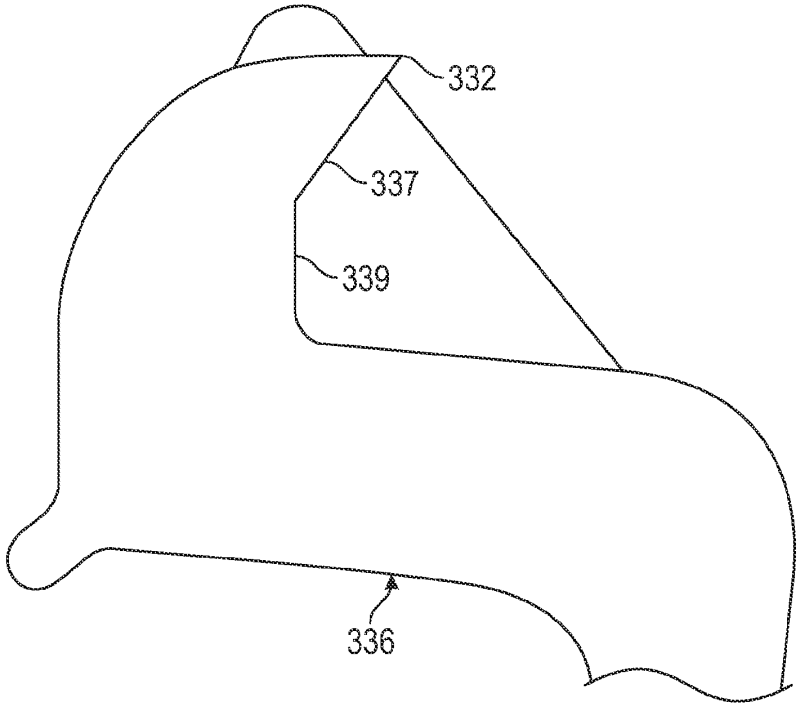


FIG. 15E

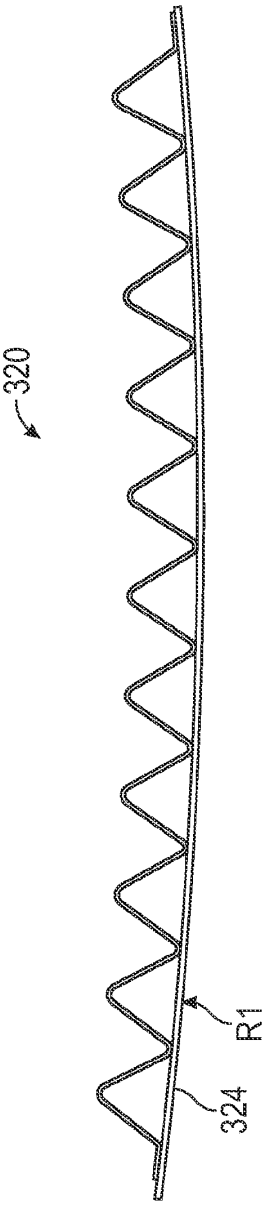


FIG. 15F

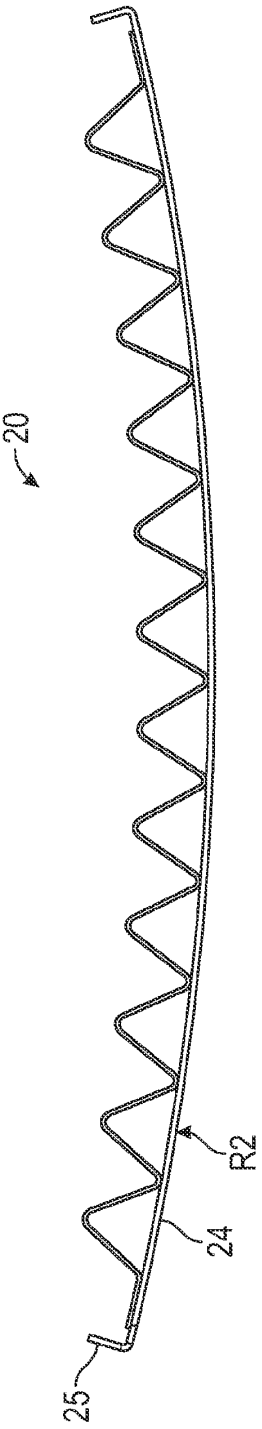


FIG. 15G
(Prior Art)

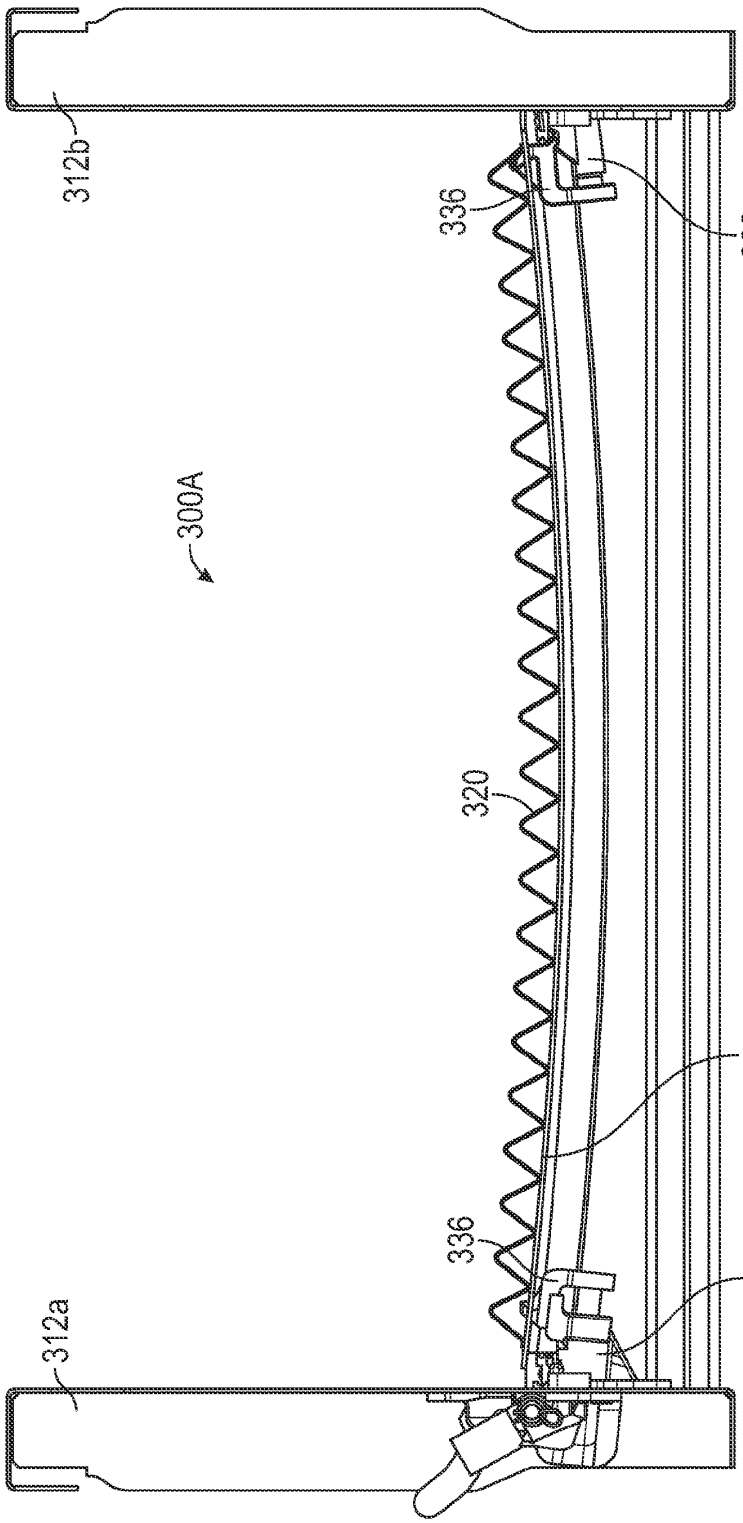


FIG. 15H

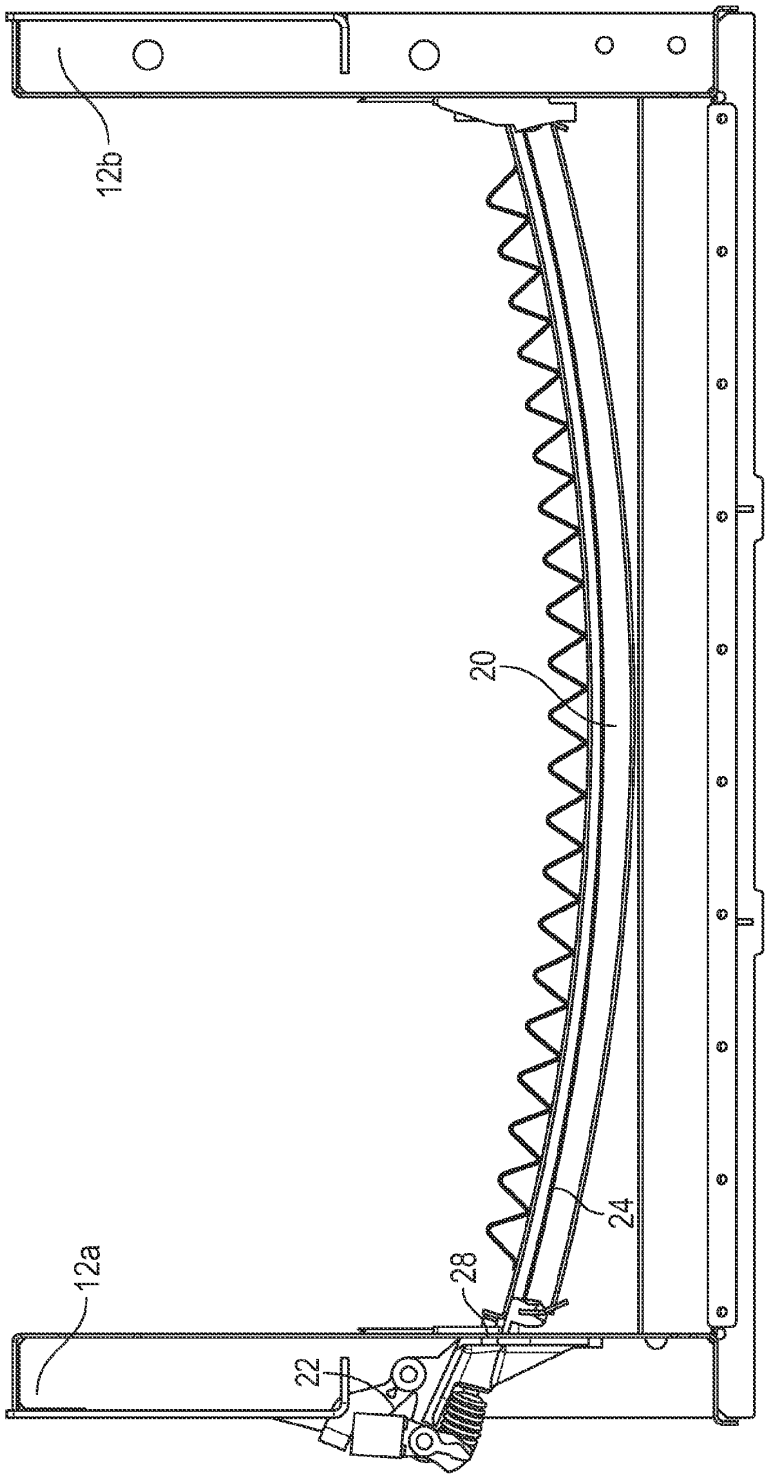


FIG. 15I

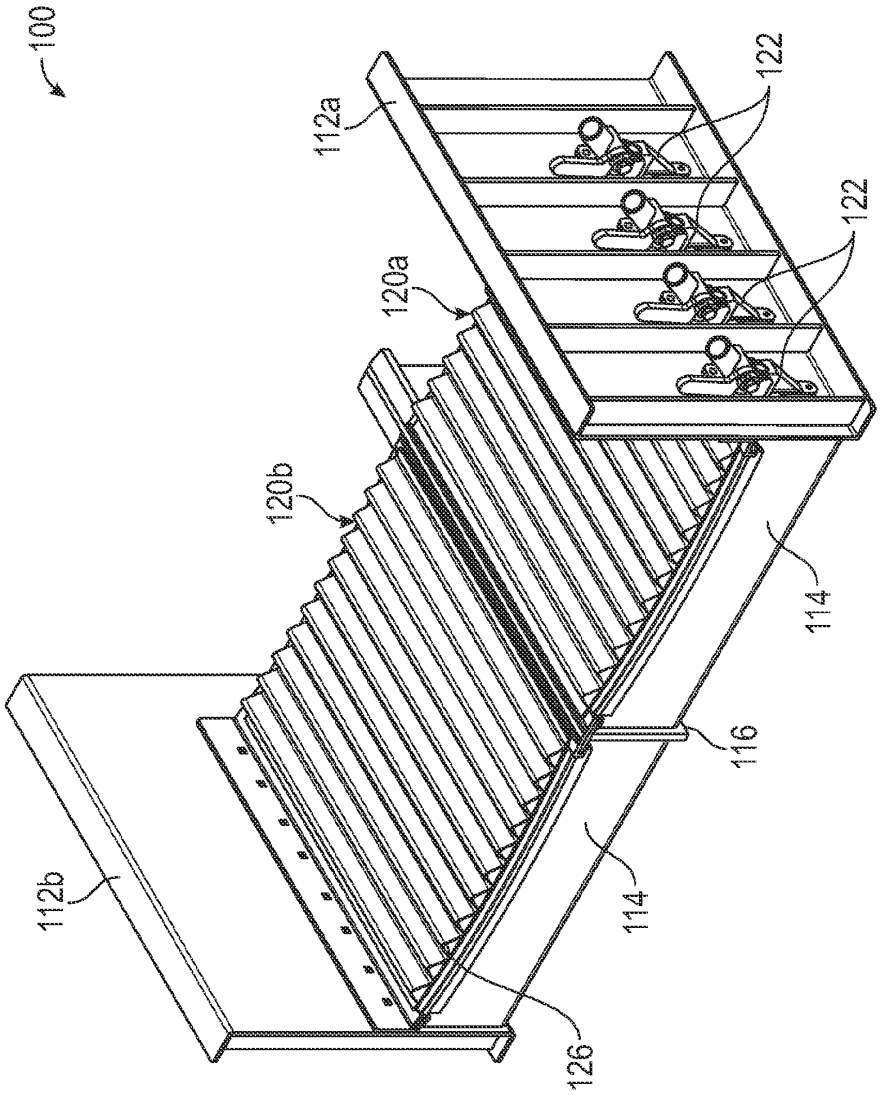


FIG. 16A

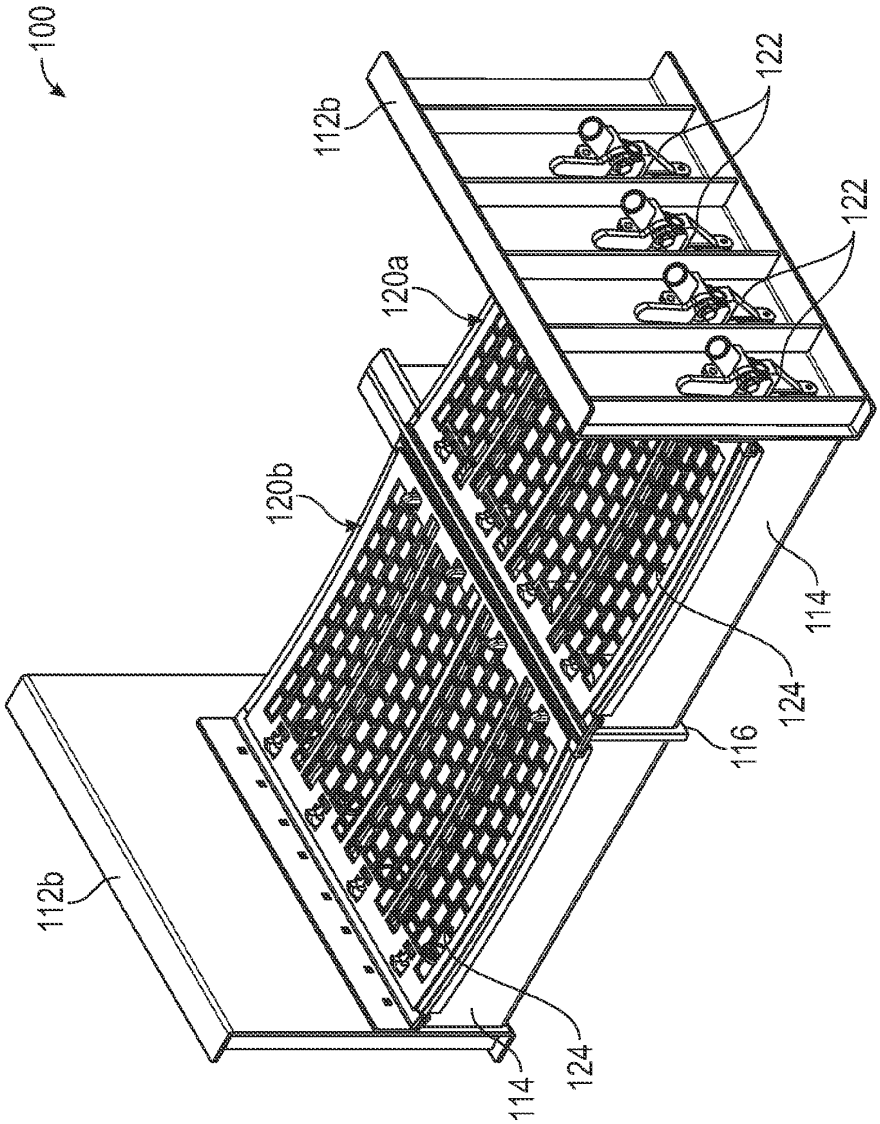


FIG. 16B

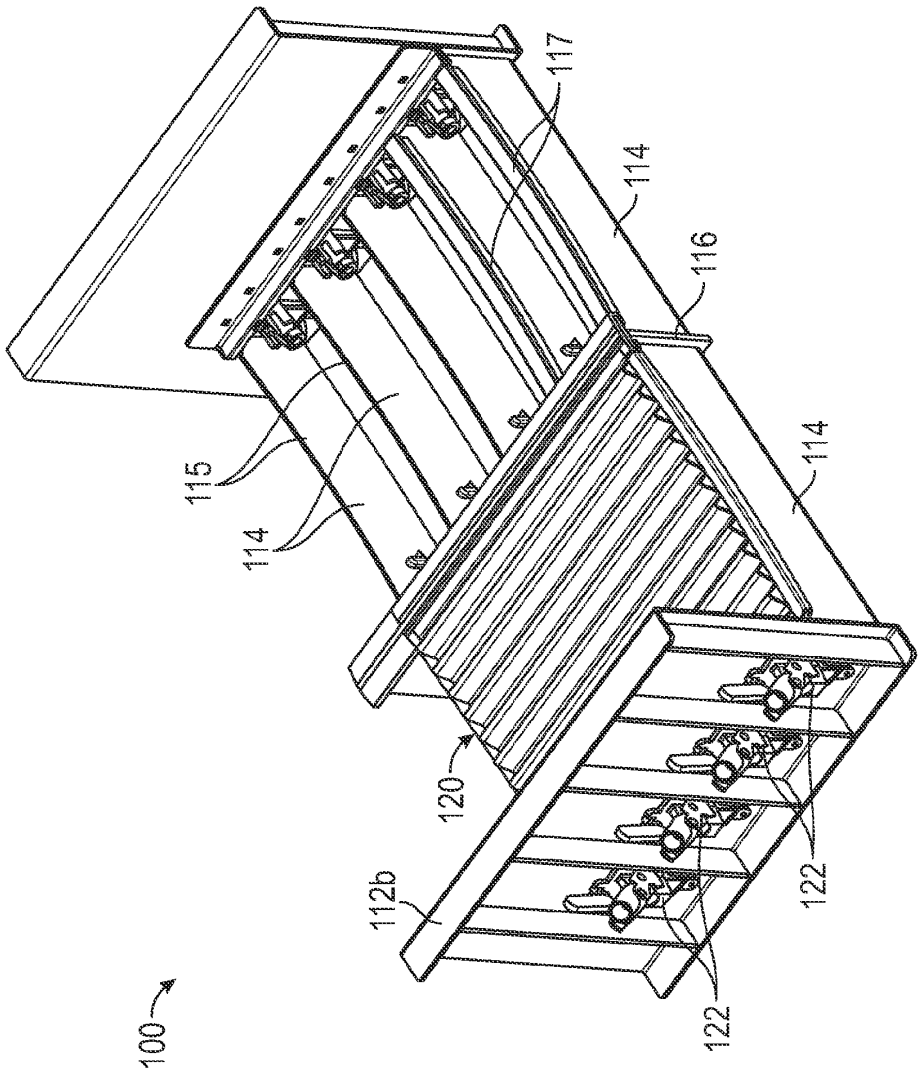


FIG. 16C

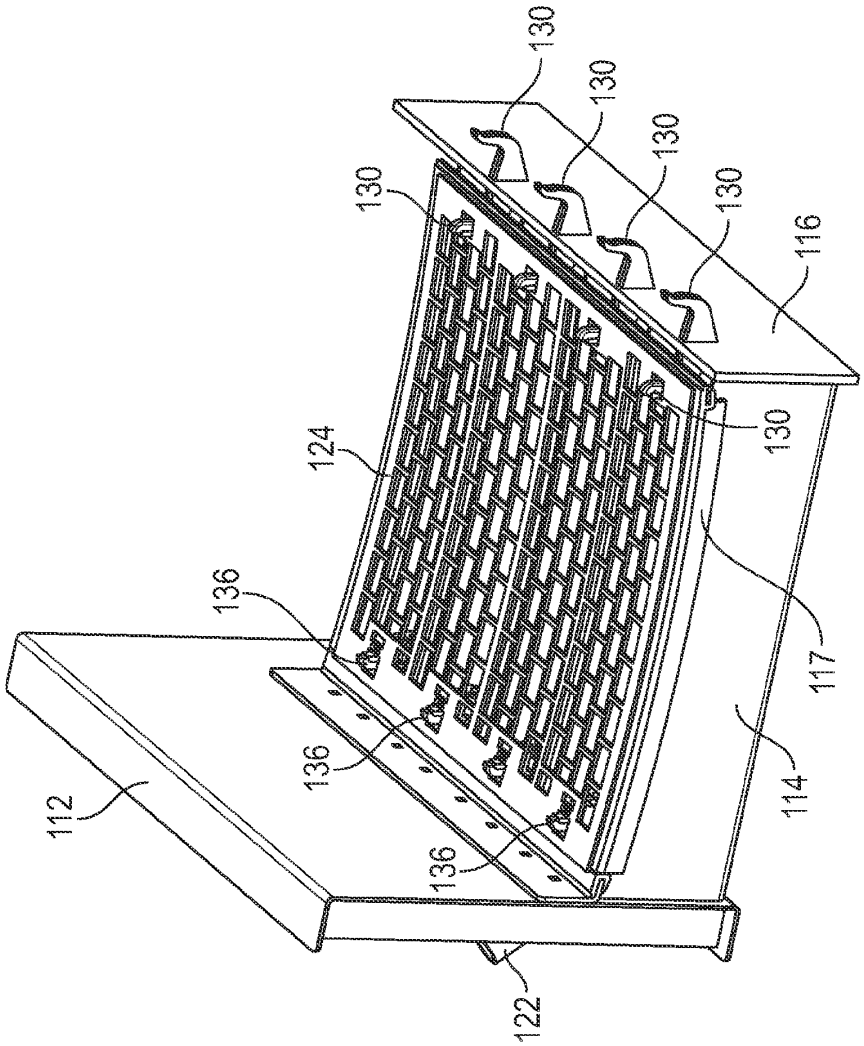


FIG. 17A

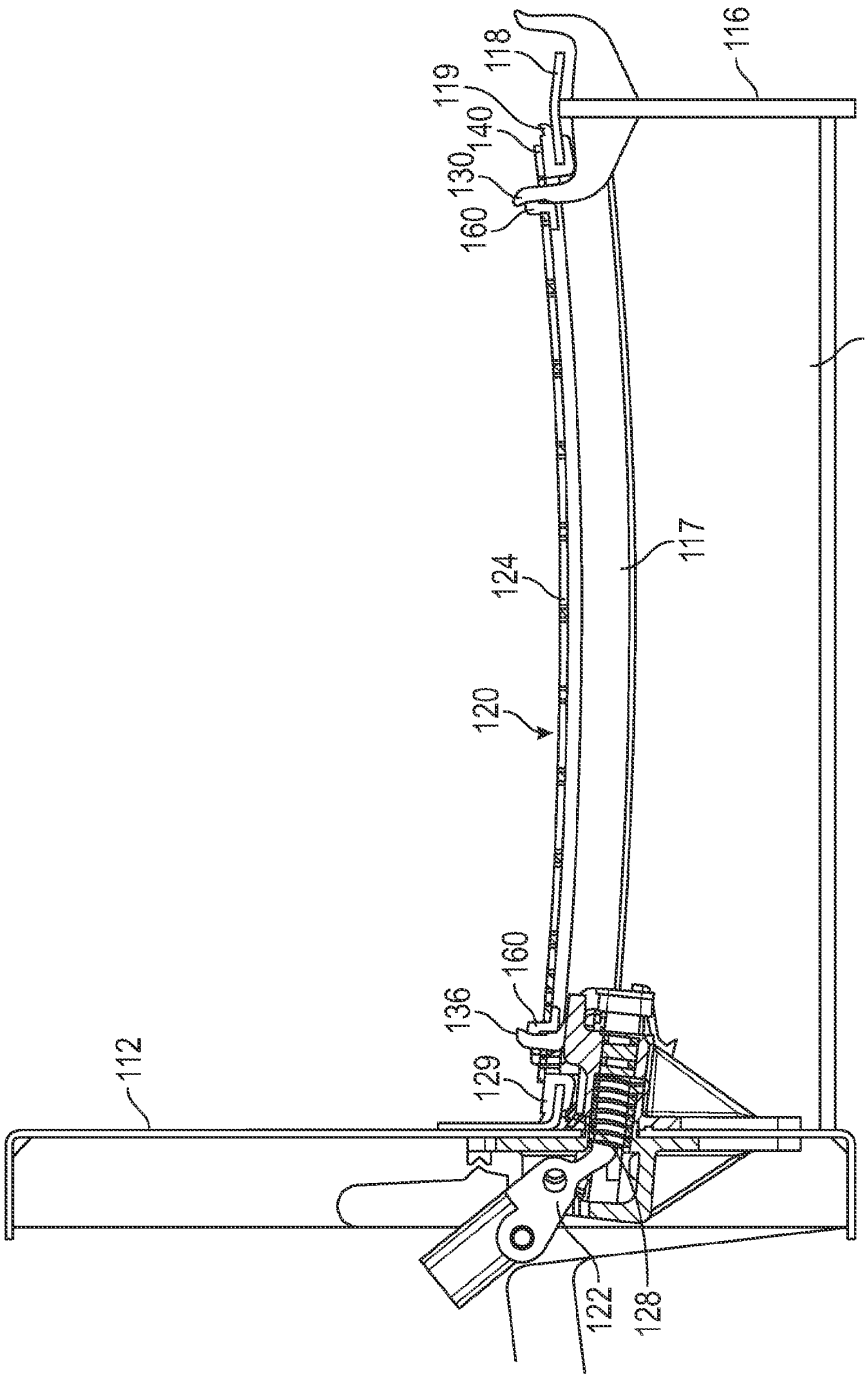


FIG. 17B

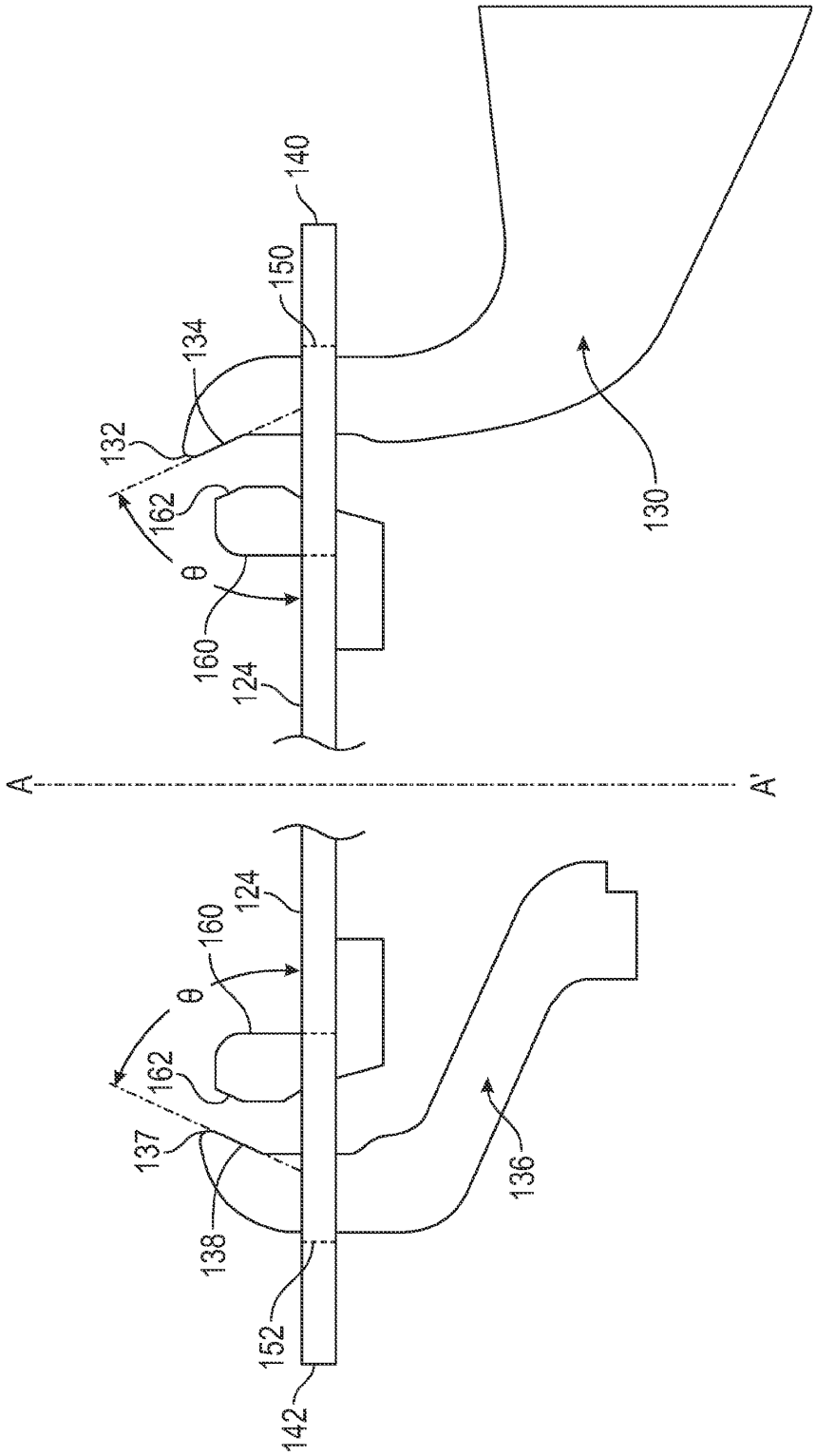

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132
162
θ
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124
130
A
A'
124
160
θ
162
137
138
152
142
136

FIG. 17C

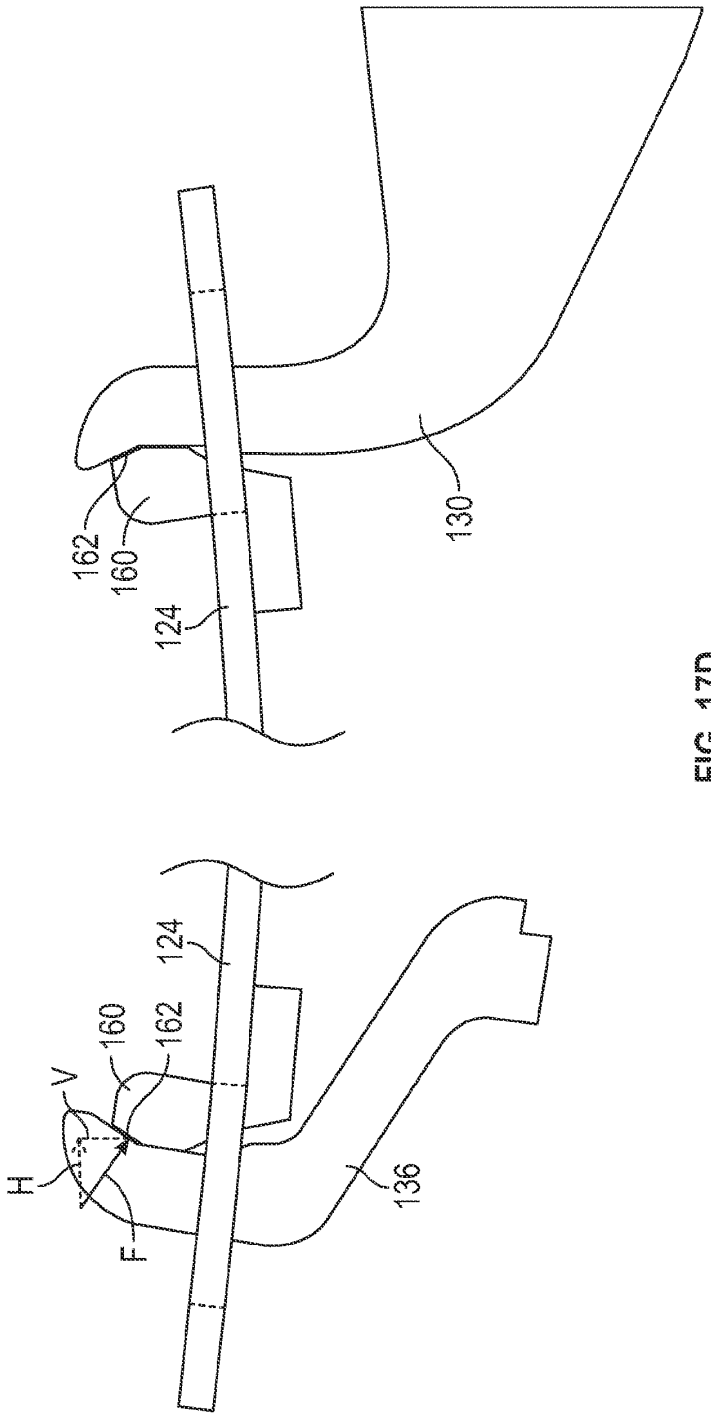


FIG. 17D

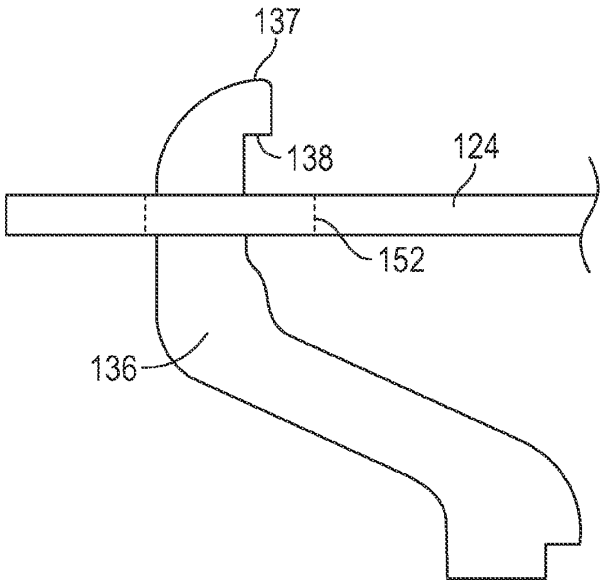


FIG. 17E

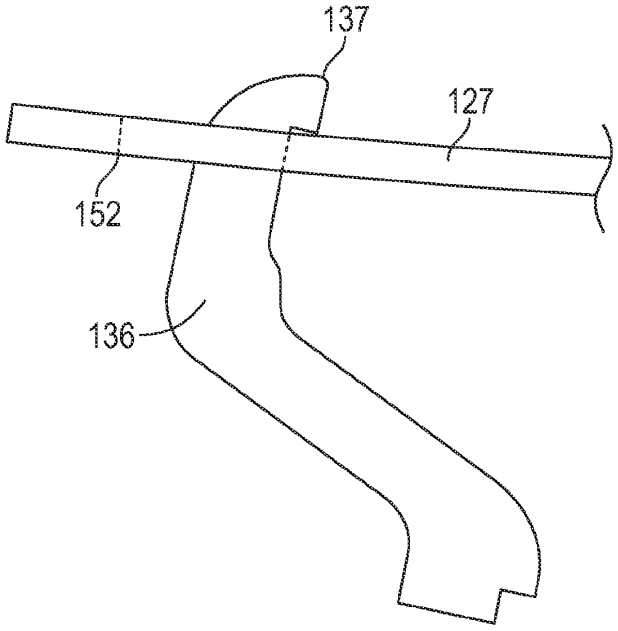


FIG. 17F

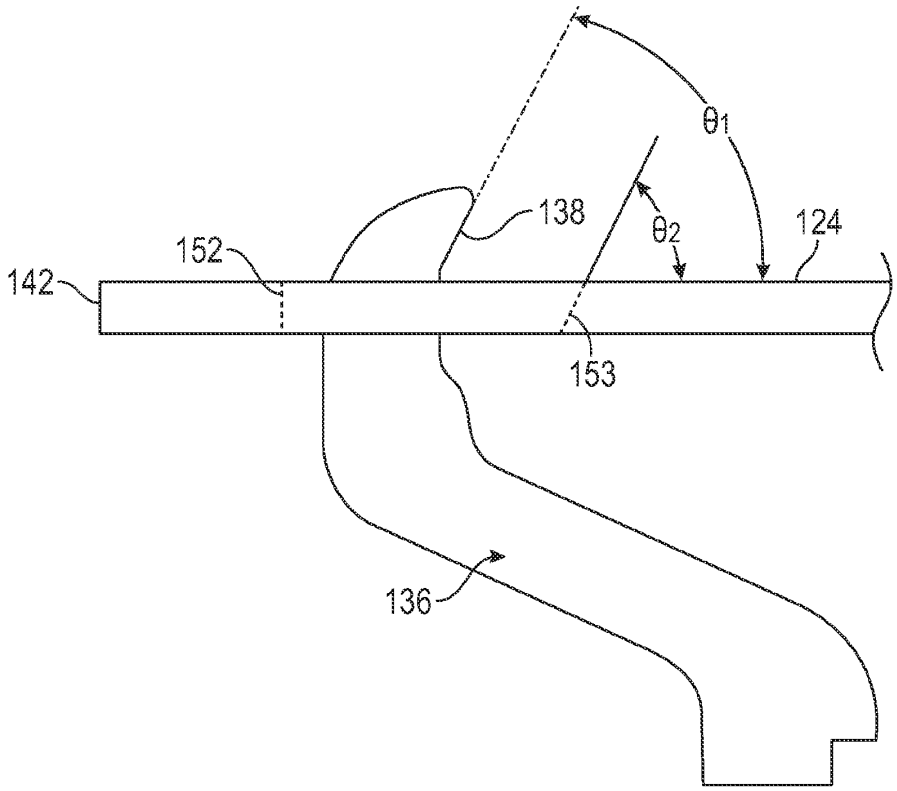


FIG. 17G

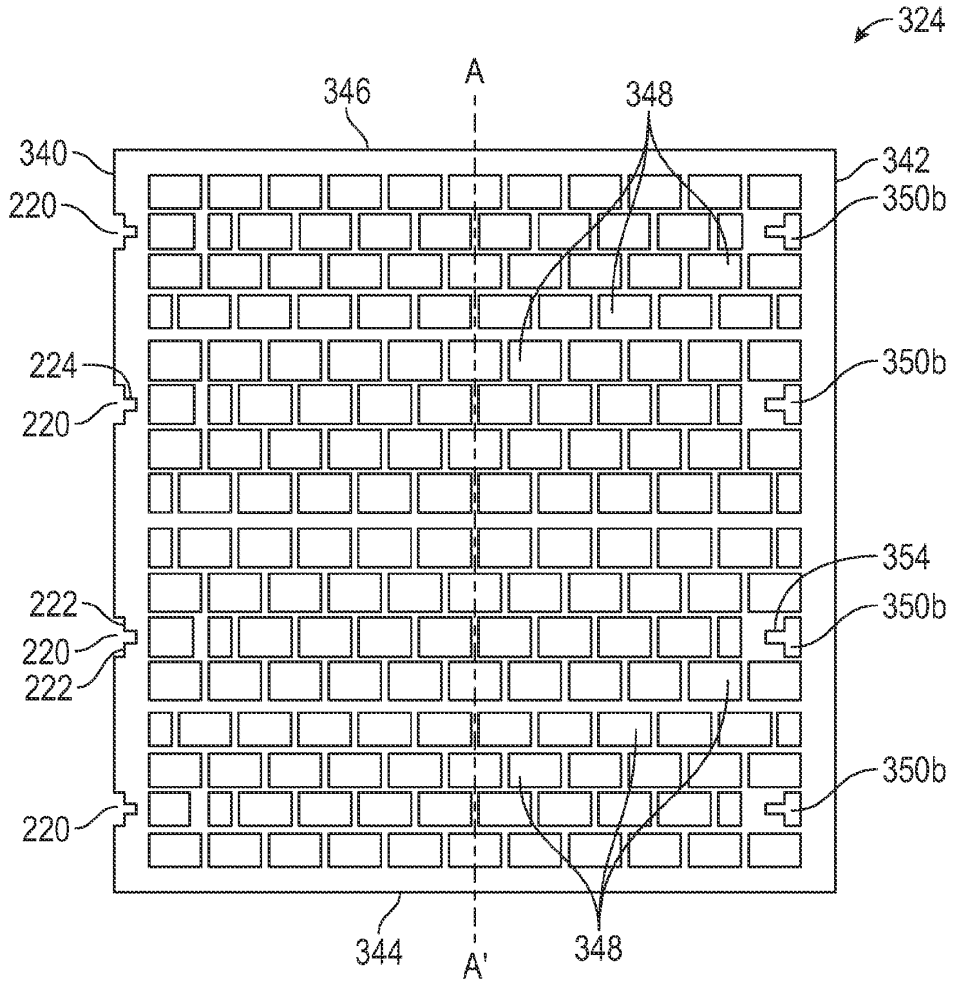

324
A
346
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350b
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222
350b
220
344
A'
348

FIG. 18

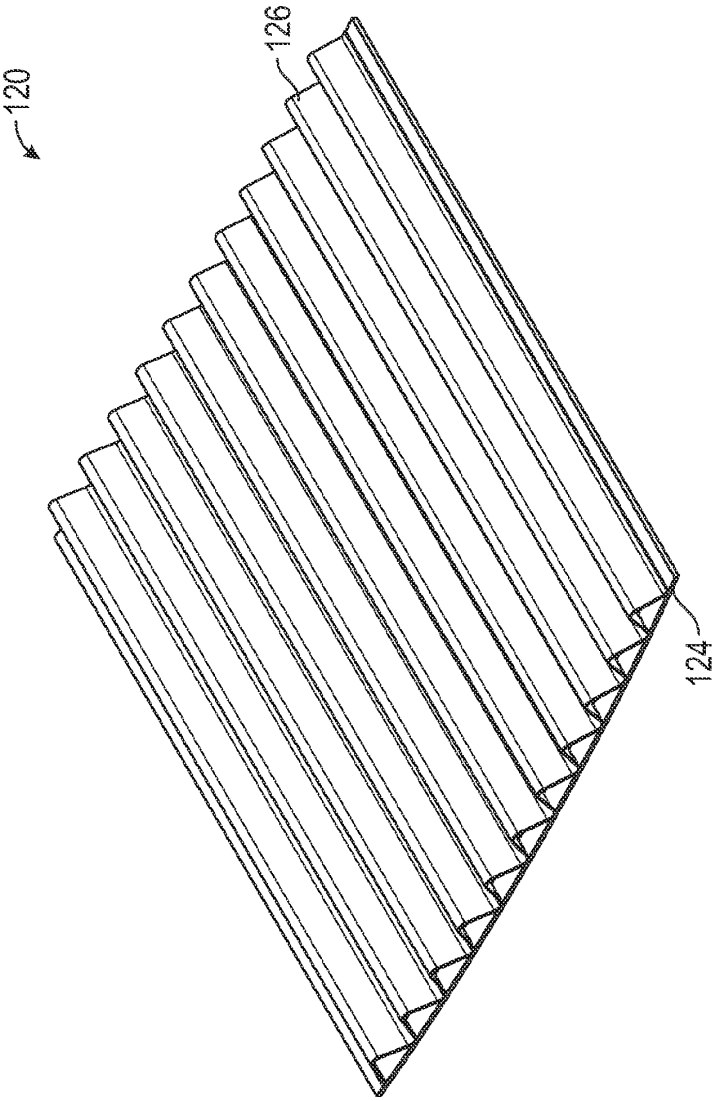


FIG. 19A

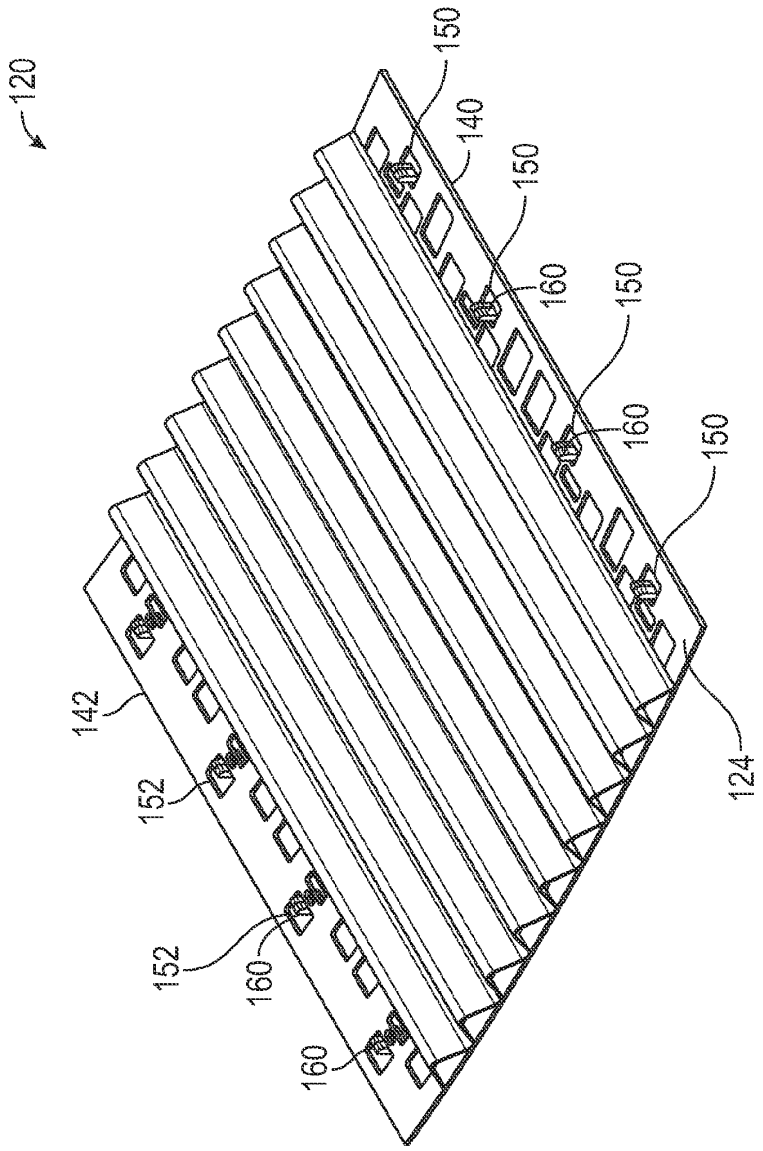


FIG. 19B

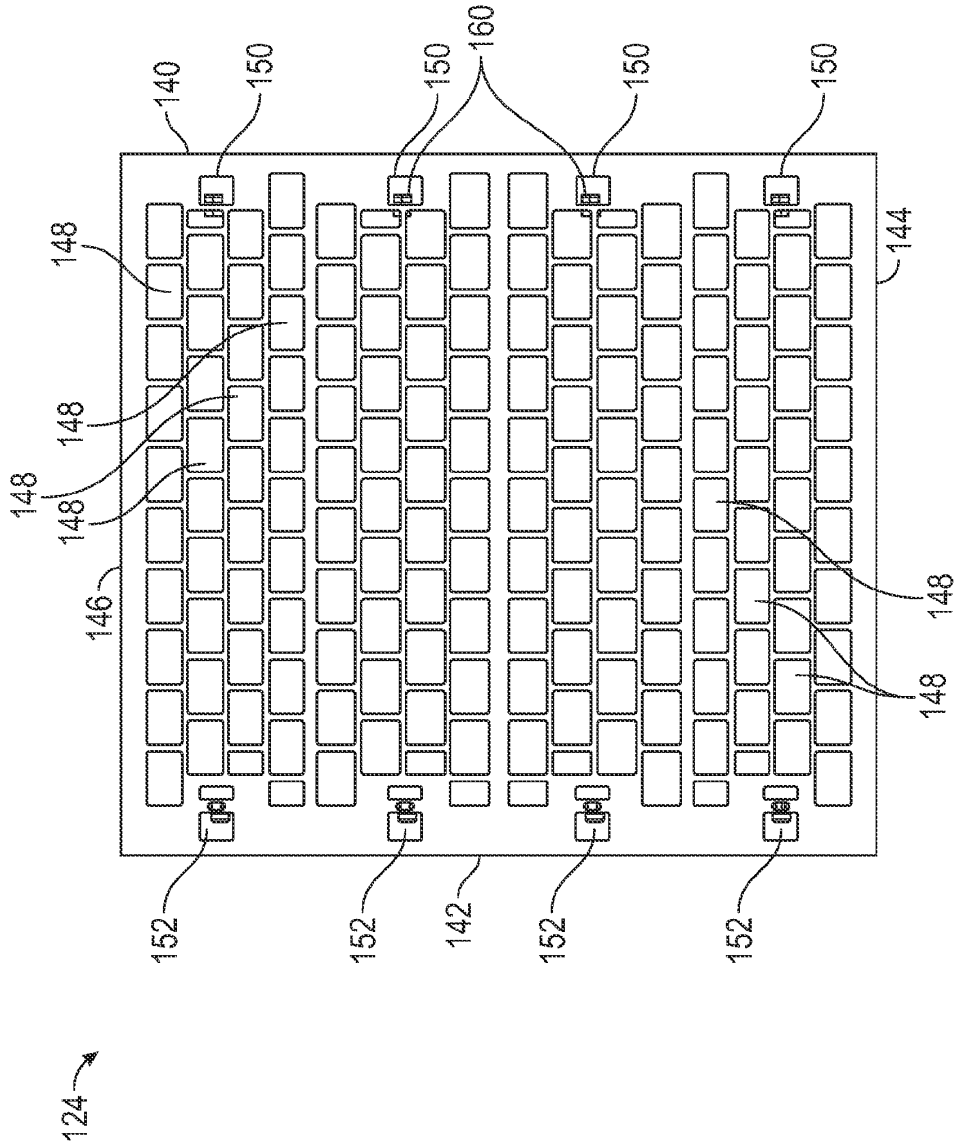

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152
124

FIG. 19C

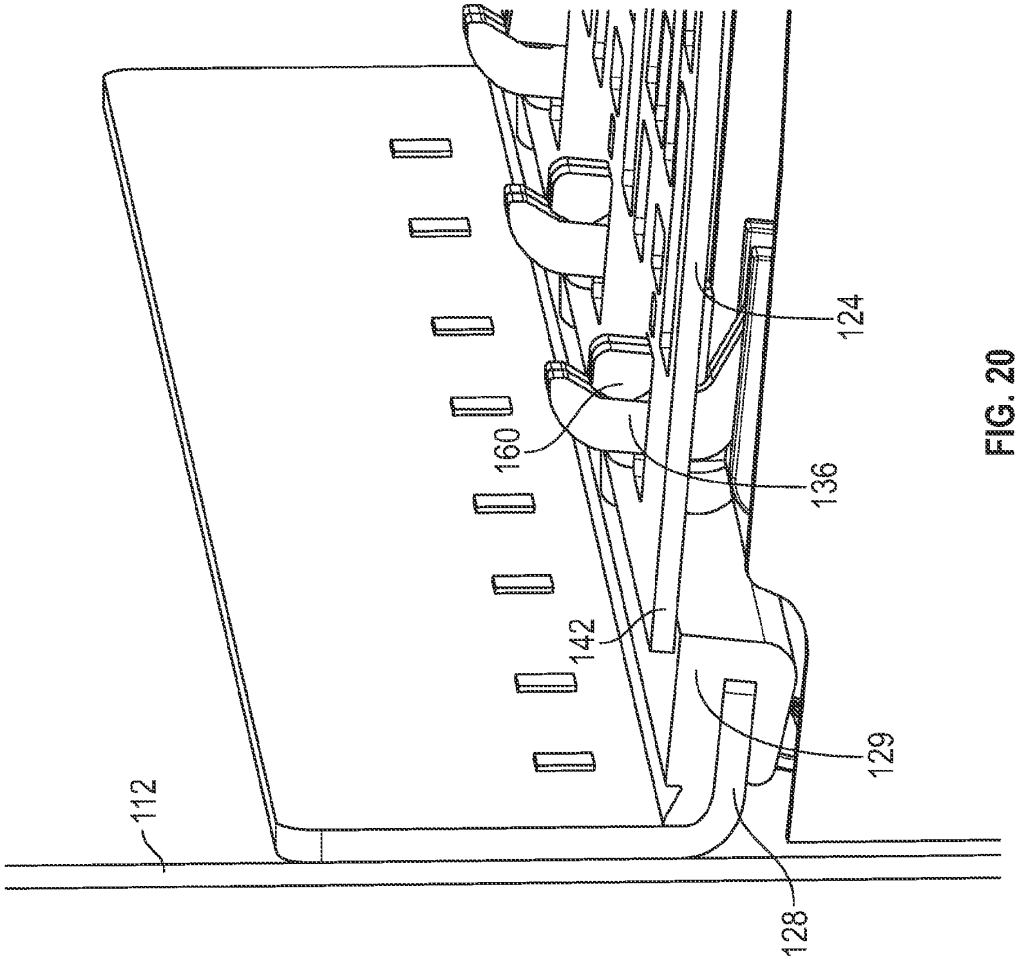


FIG. 20

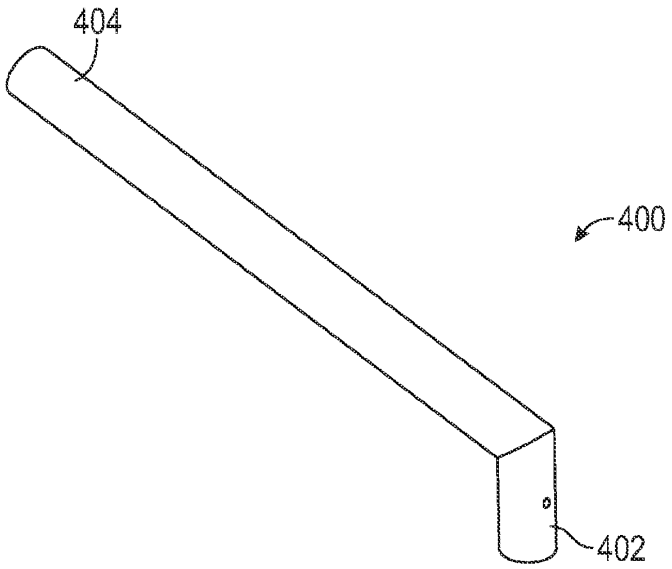


FIG. 21A

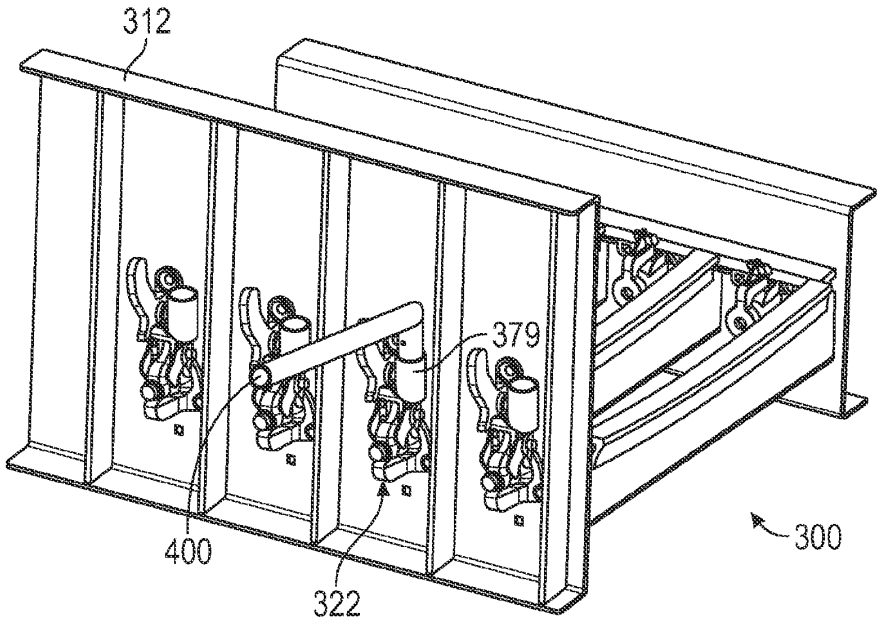


FIG. 21B

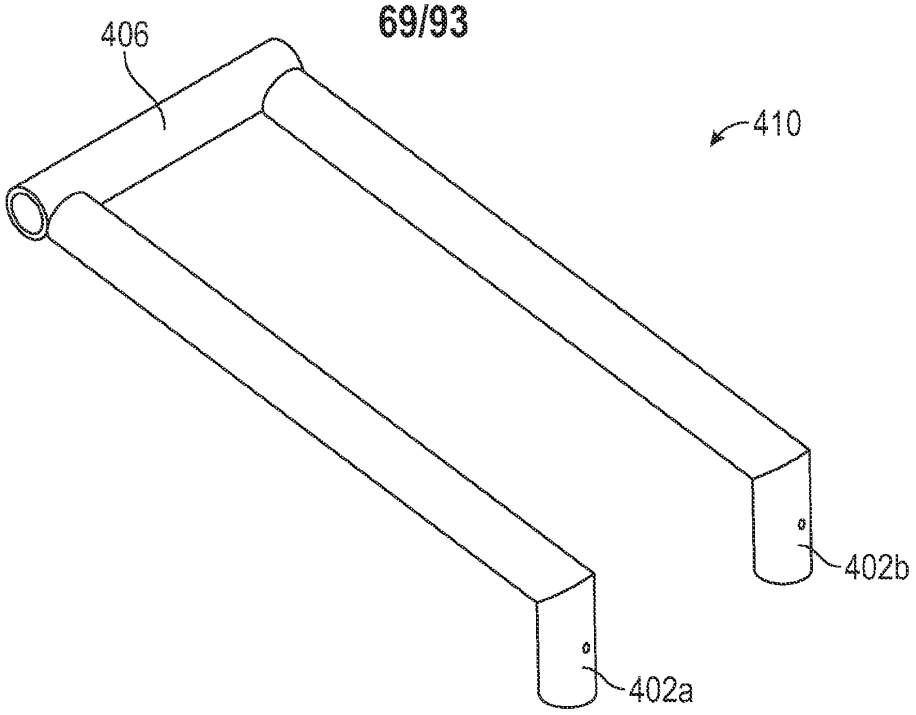


FIG. 21C

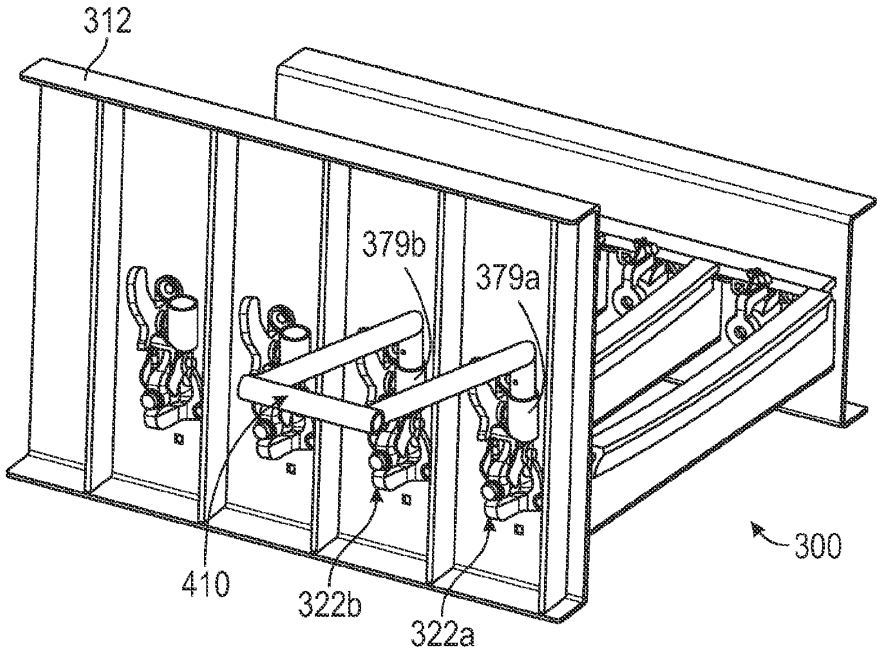


FIG. 21D

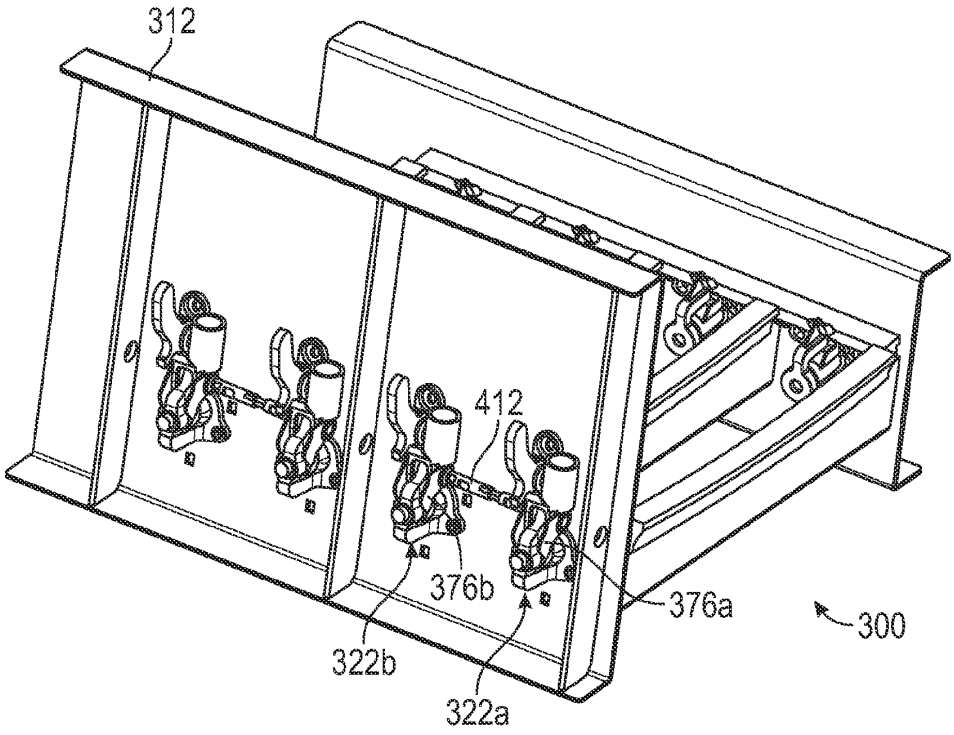


FIG. 21E

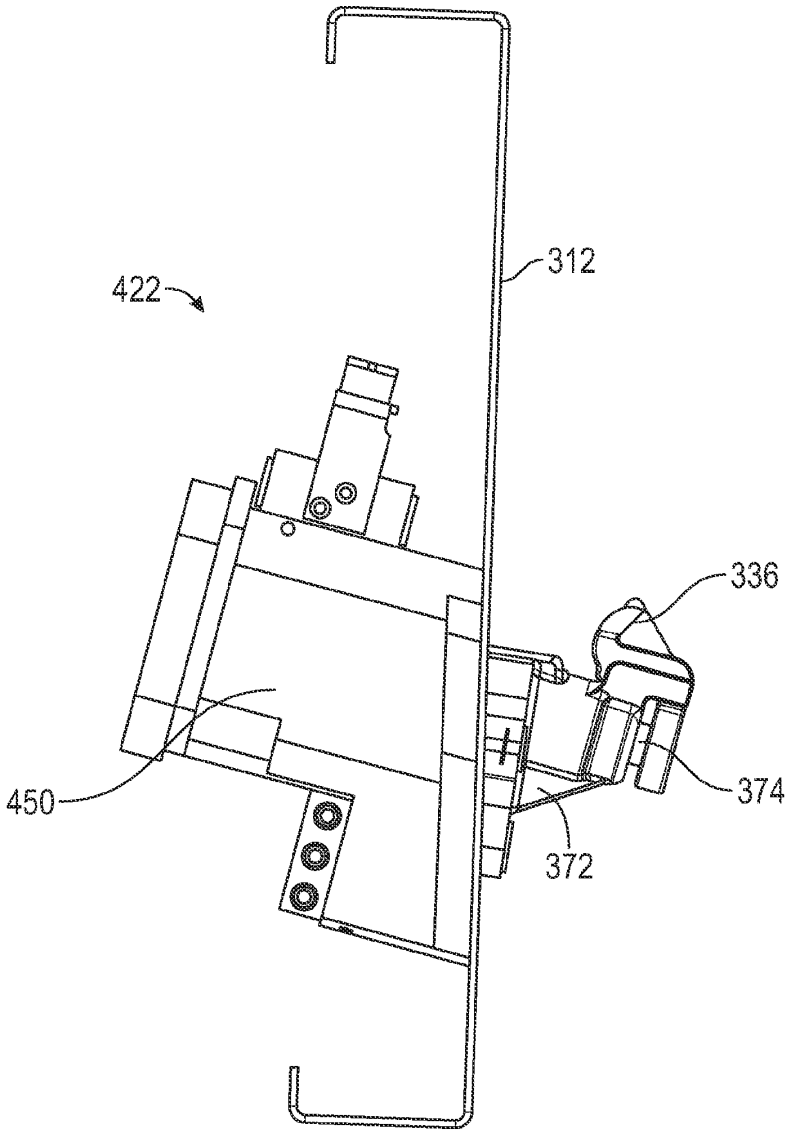


FIG. 21F

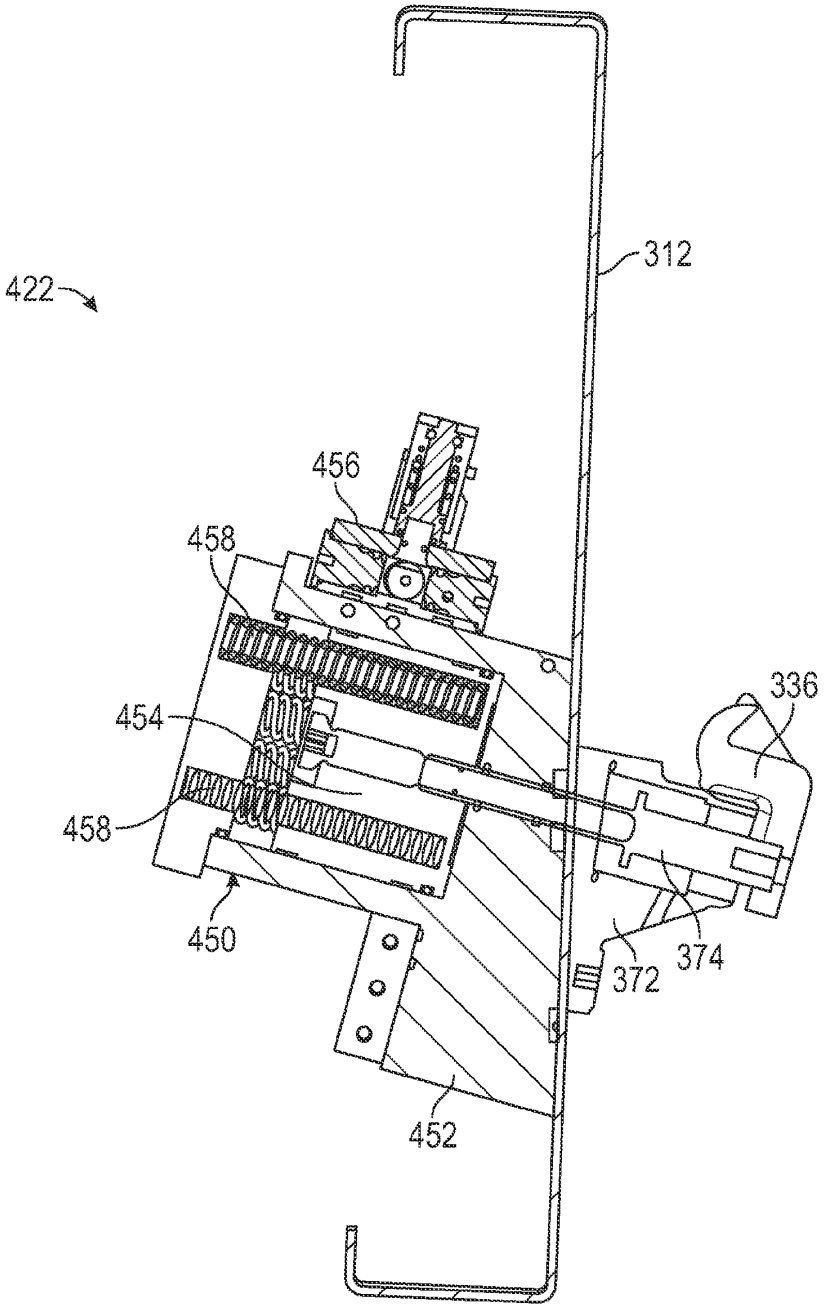


FIG. 21G

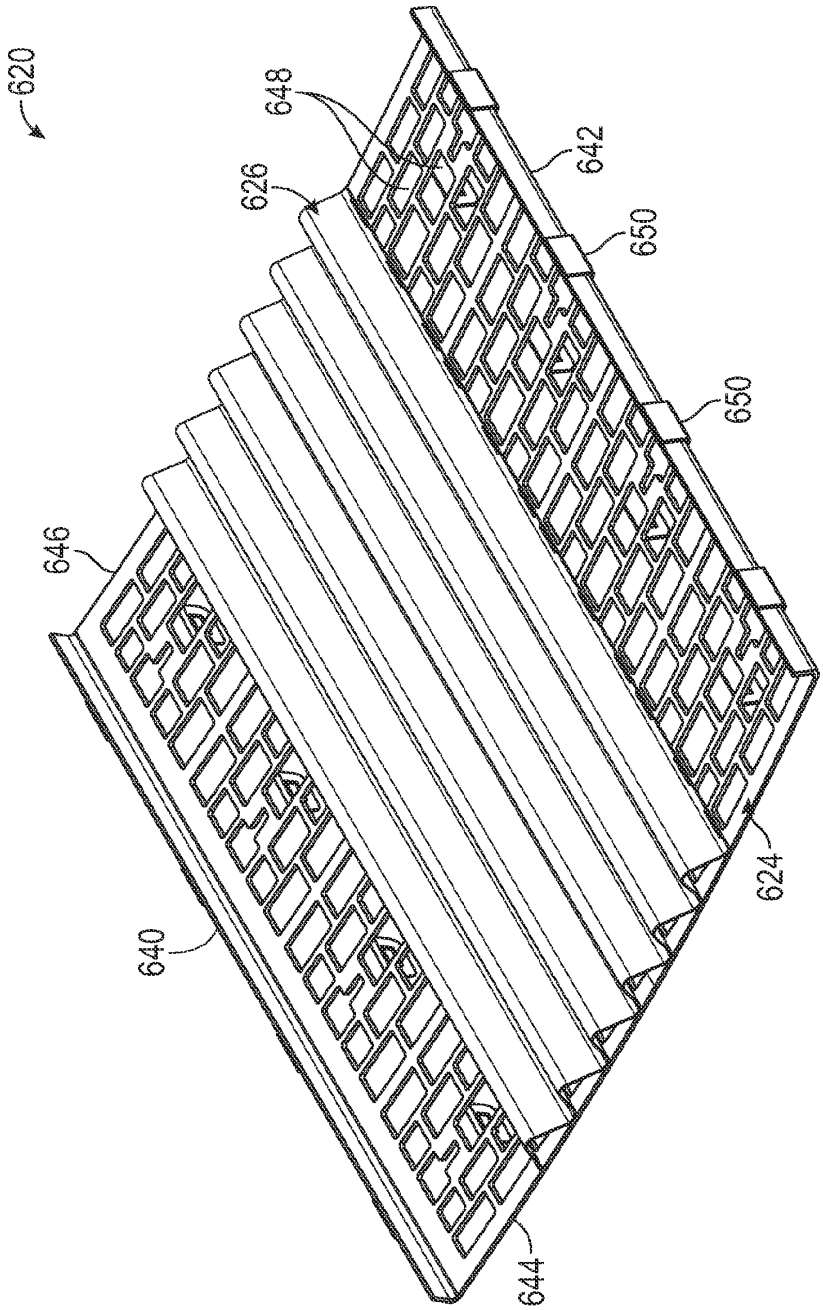


FIG. 22A

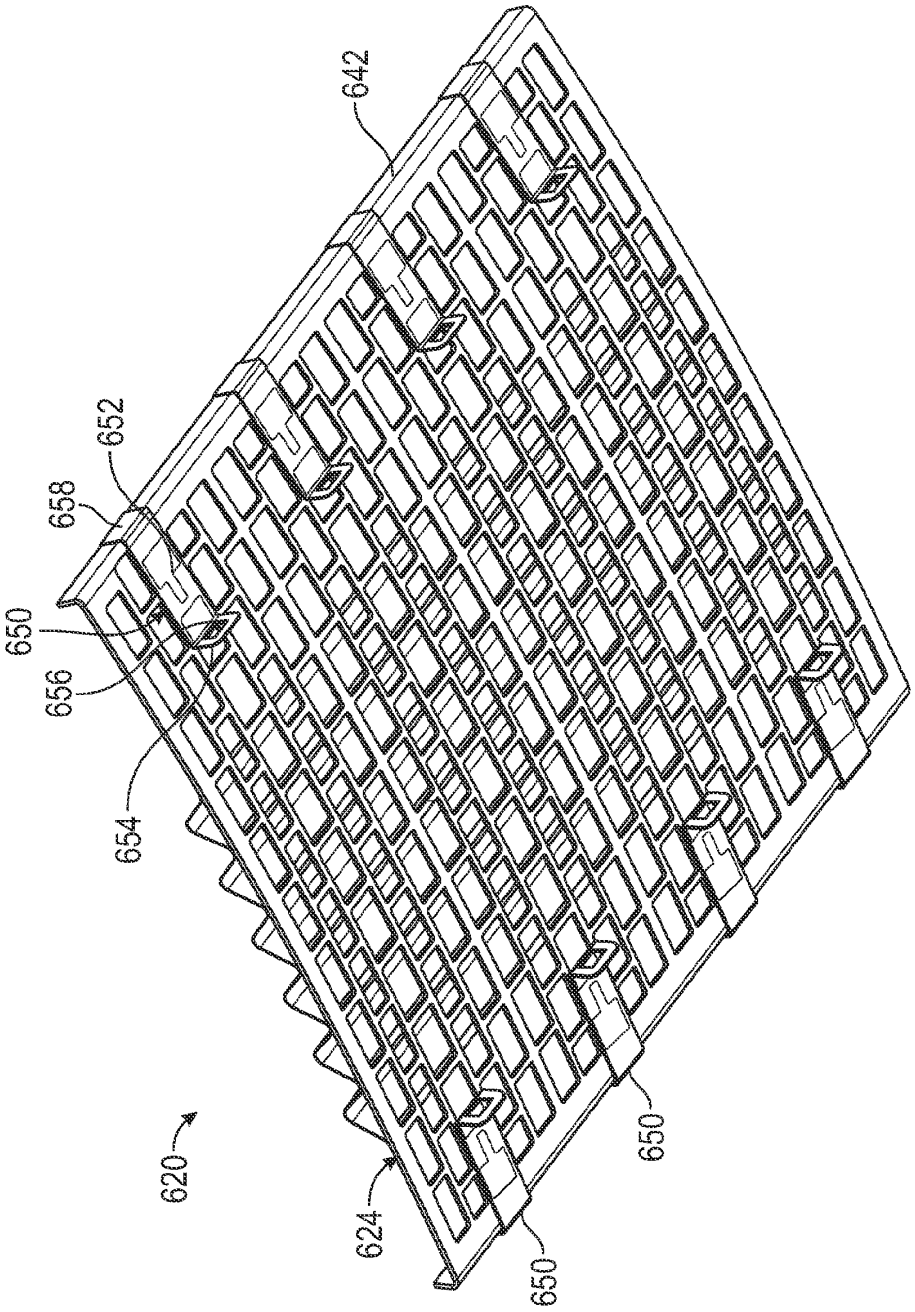


FIG. 22B

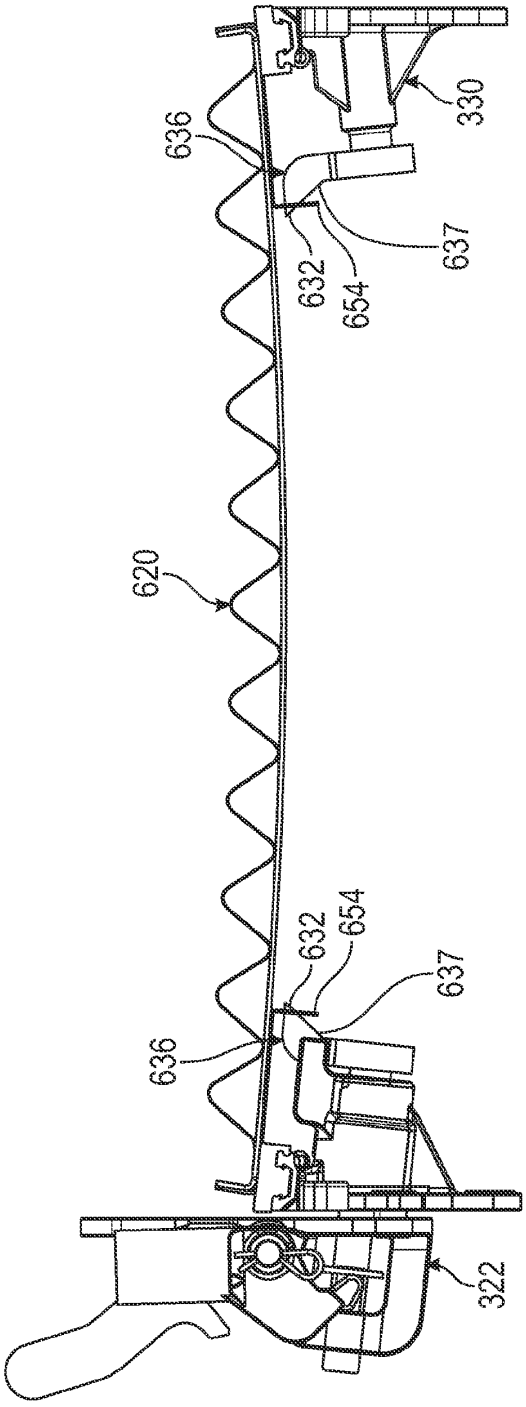


FIG. 22C

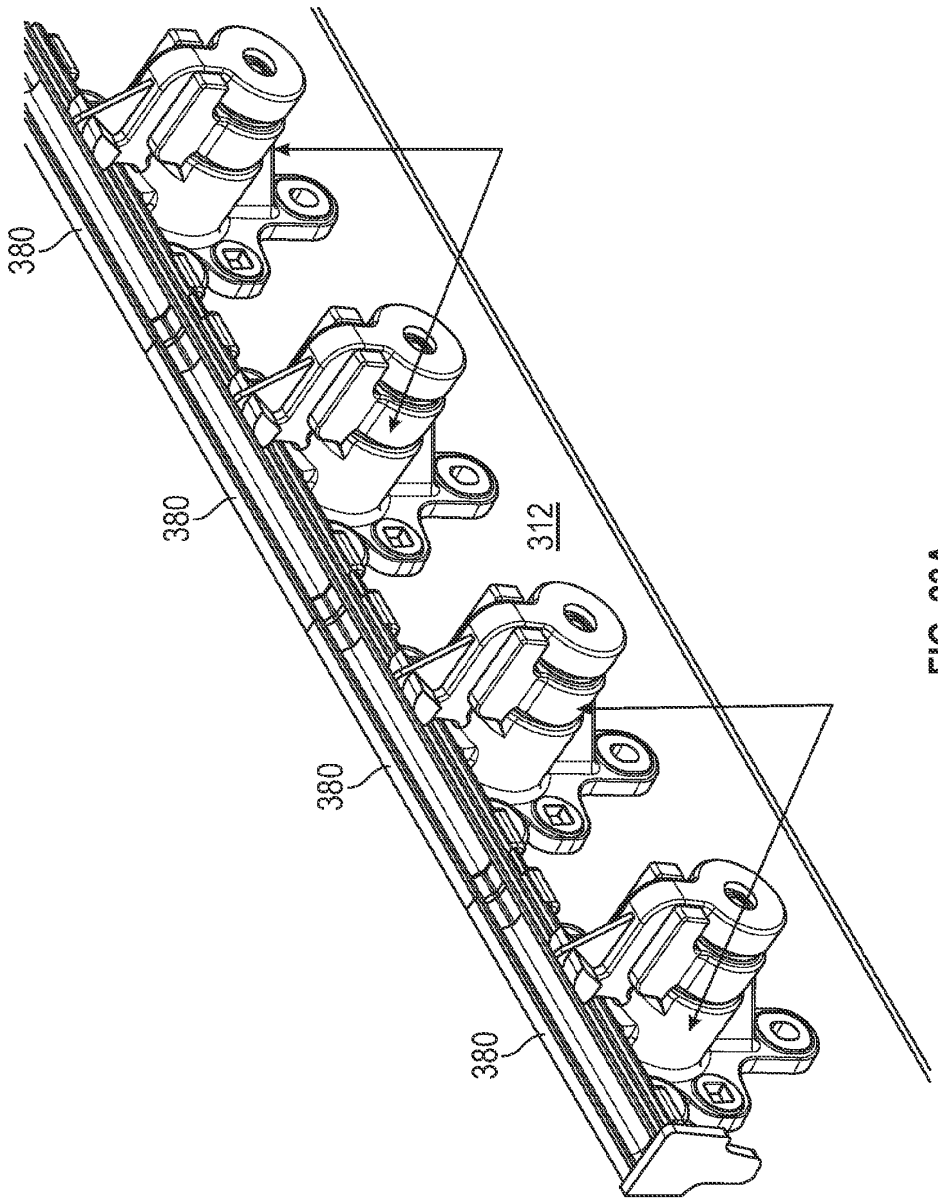


FIG. 23A

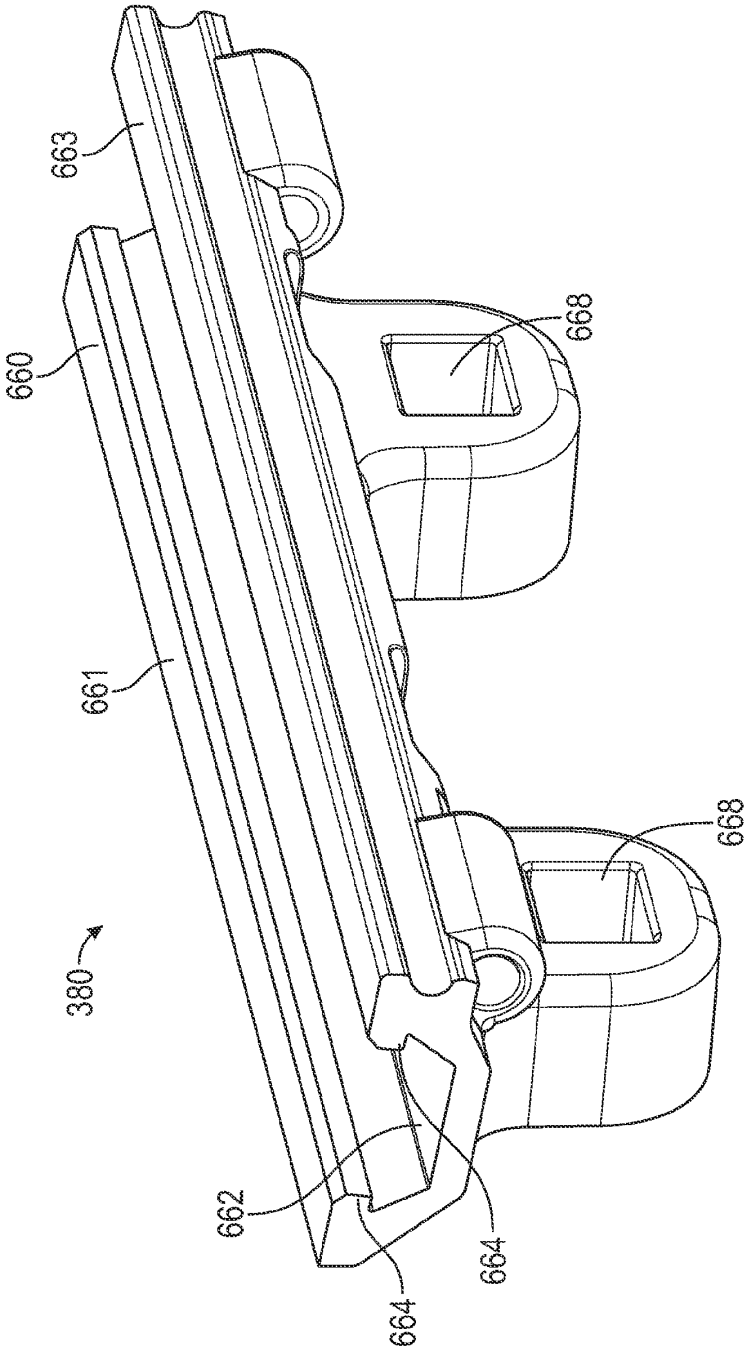


FIG. 23B

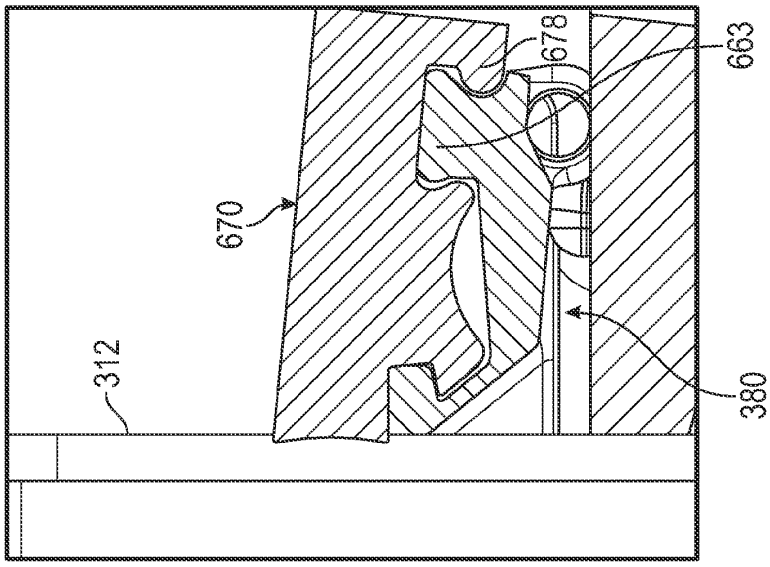


FIG. 24B

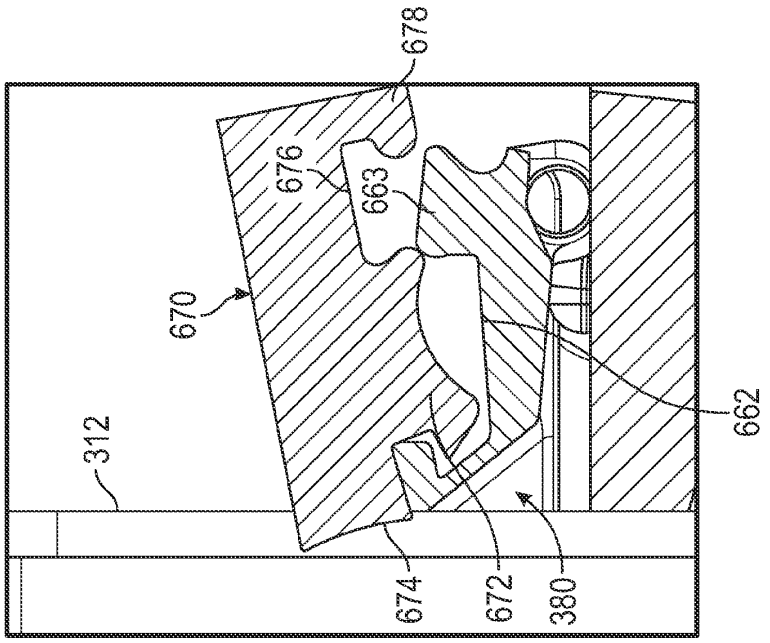


FIG. 24A

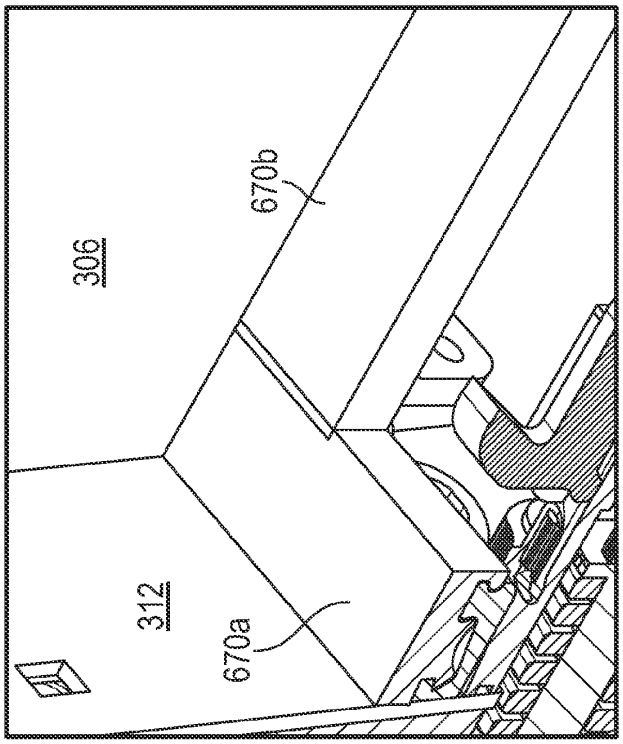


FIG. 24D

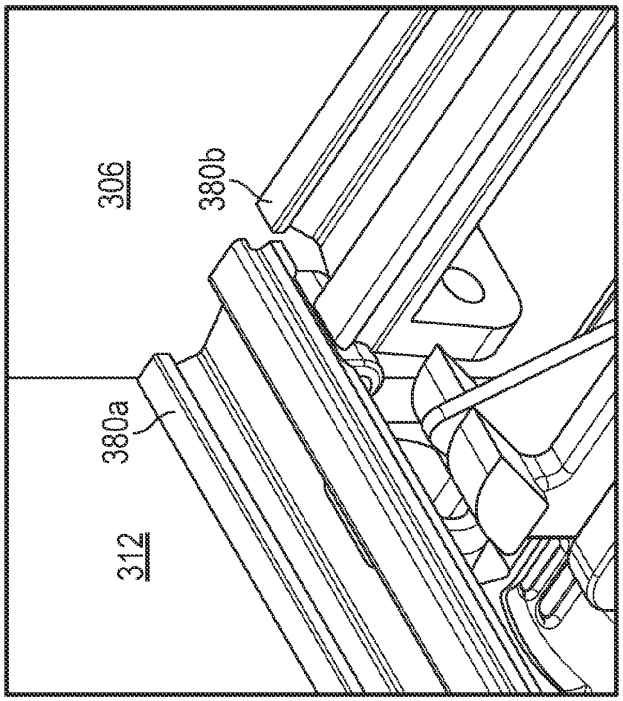


FIG. 24C

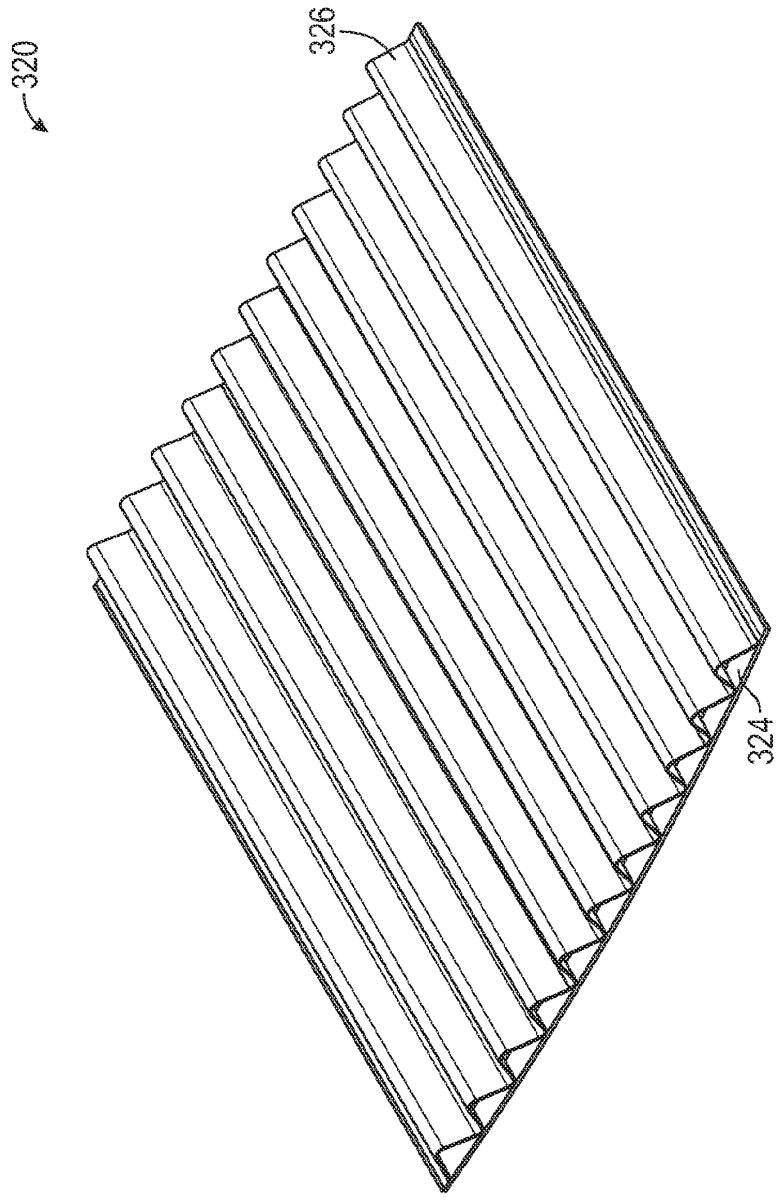


FIG. 25A

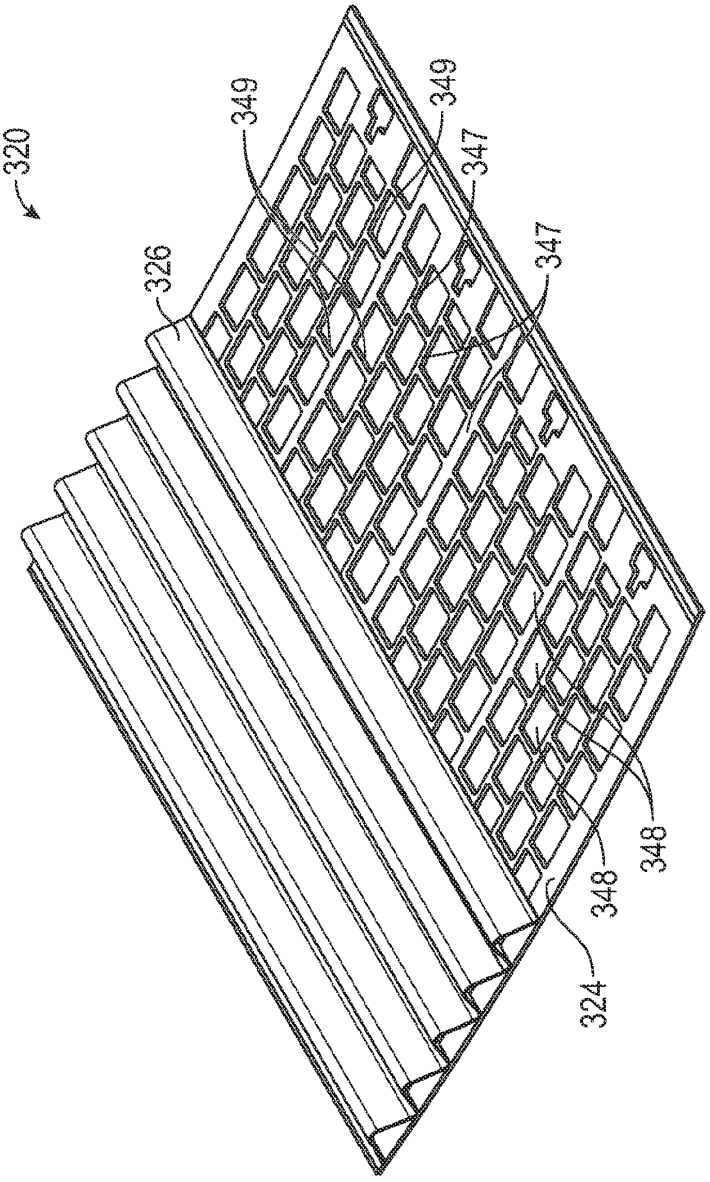


FIG. 25B

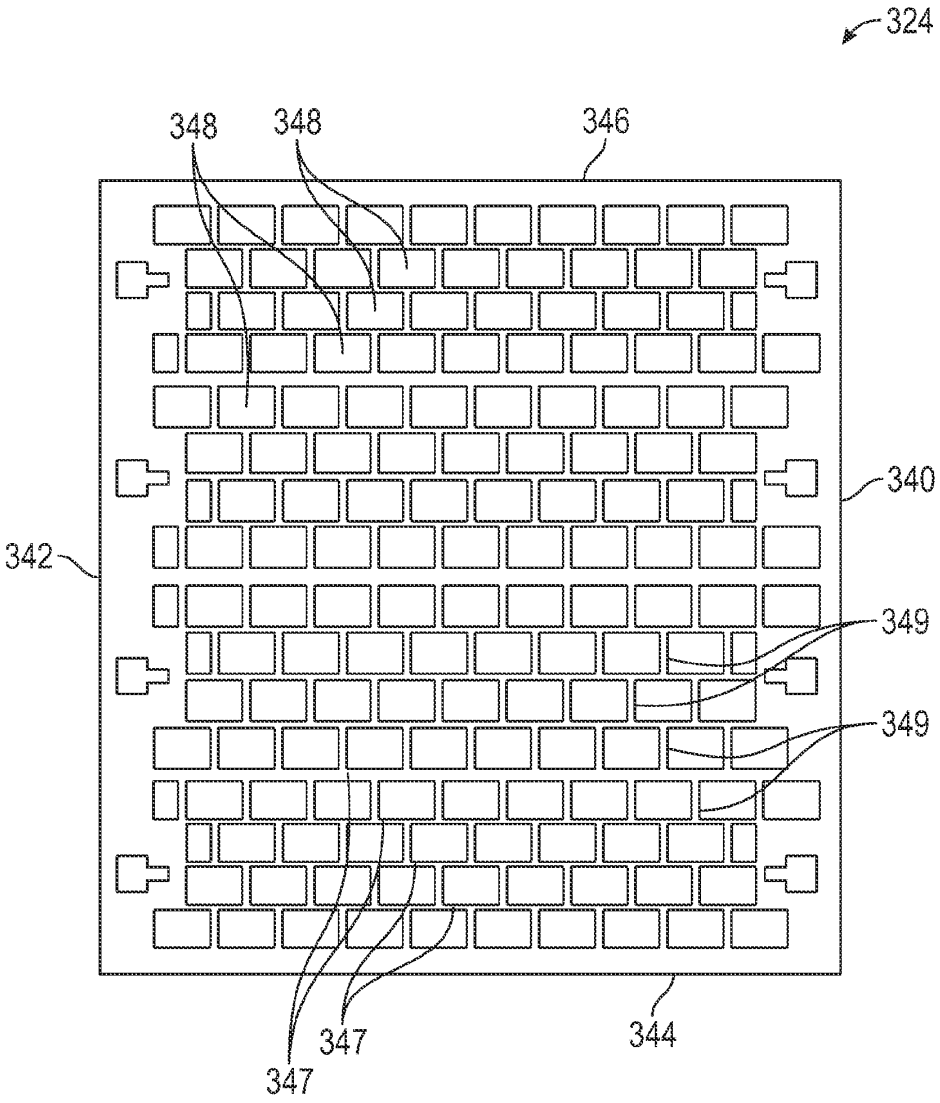


FIG. 25C

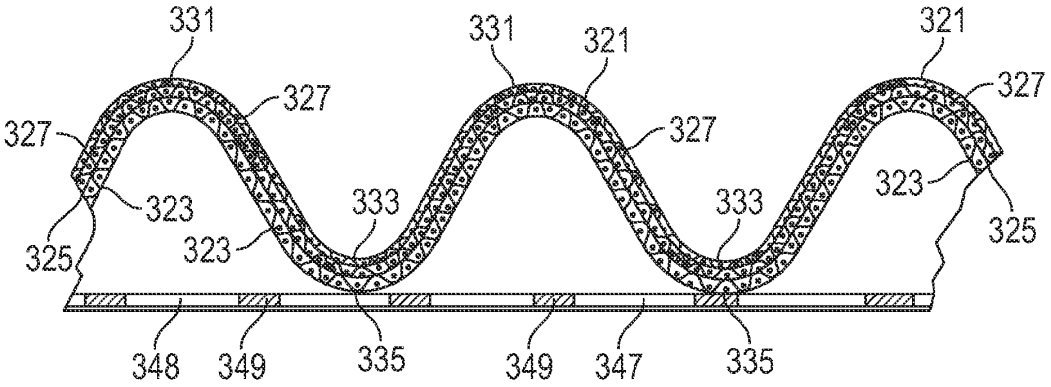


FIG. 25D

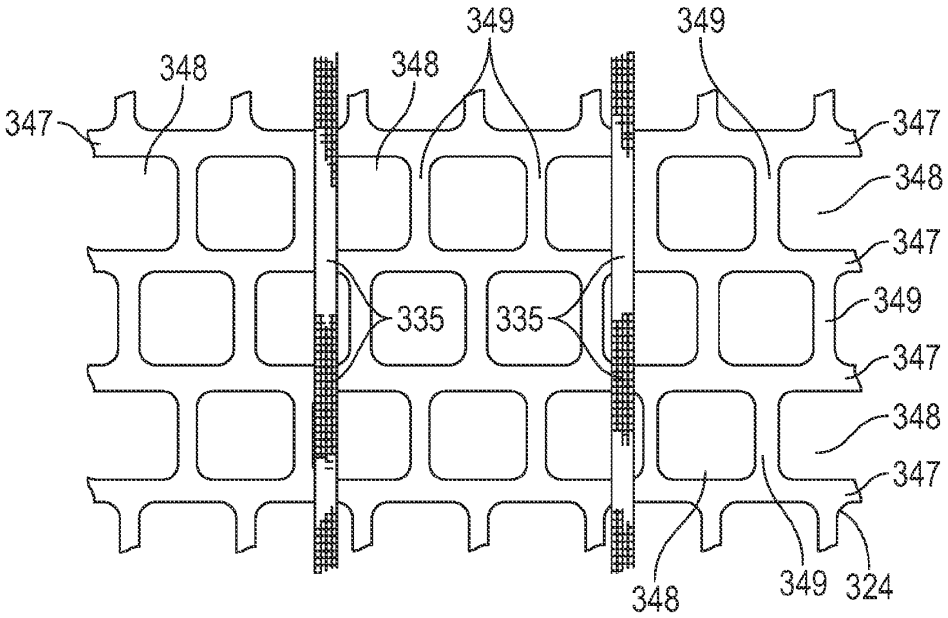


FIG. 25E

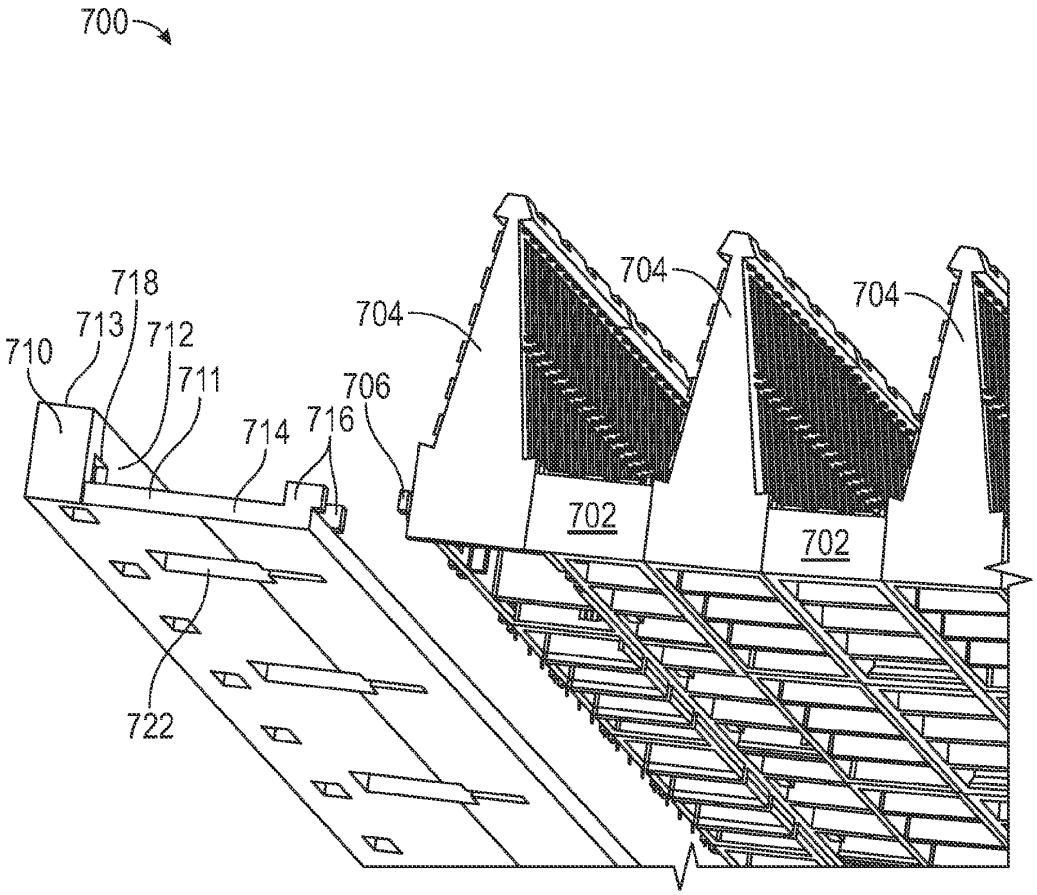


FIG. 26

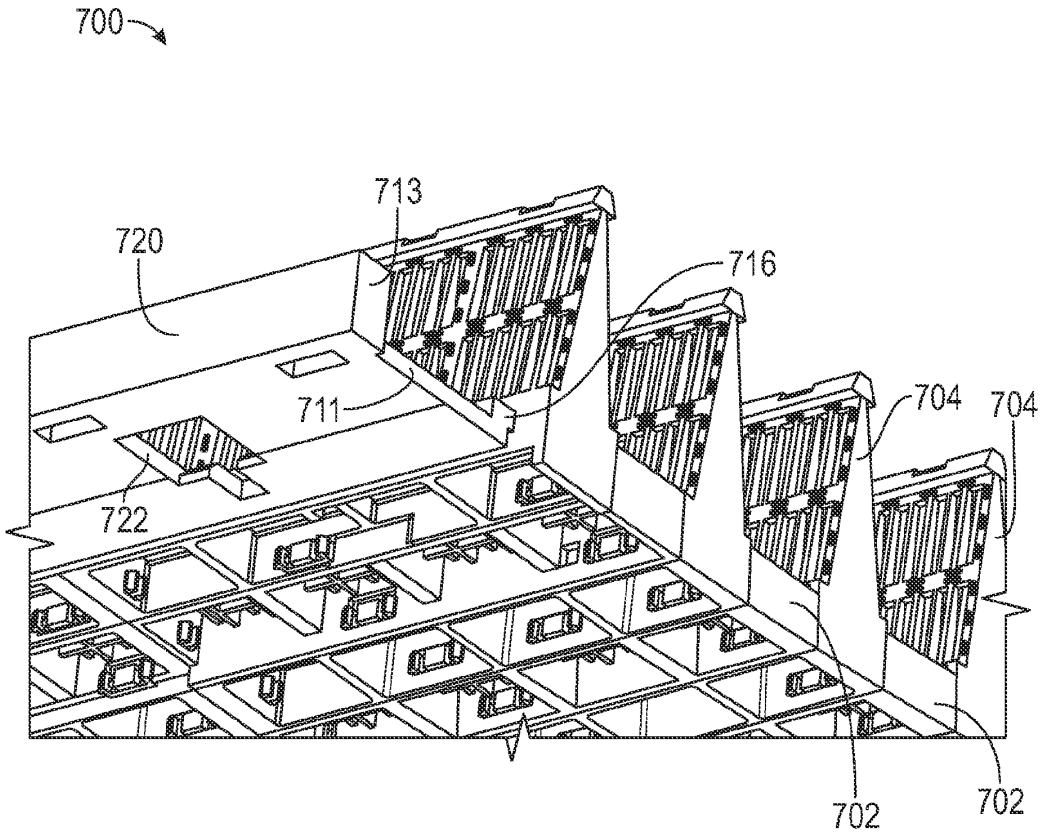


FIG. 27

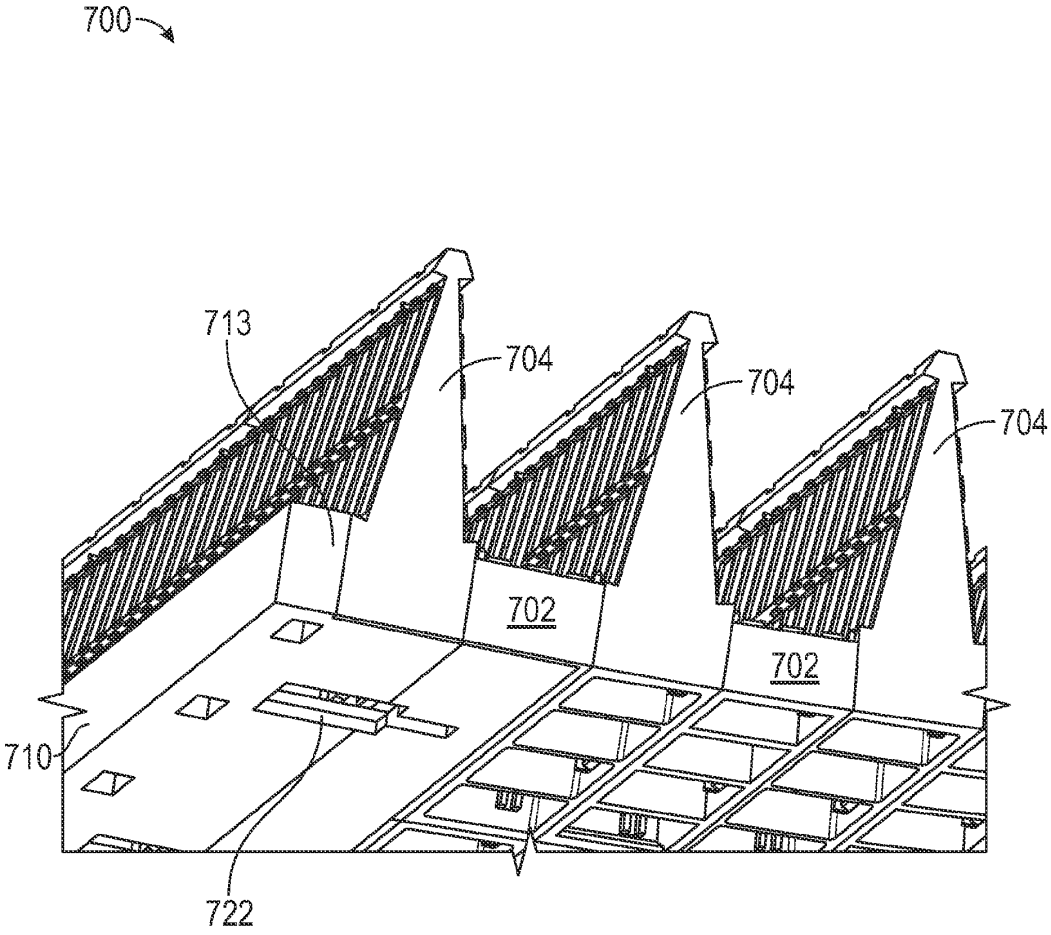


FIG. 28

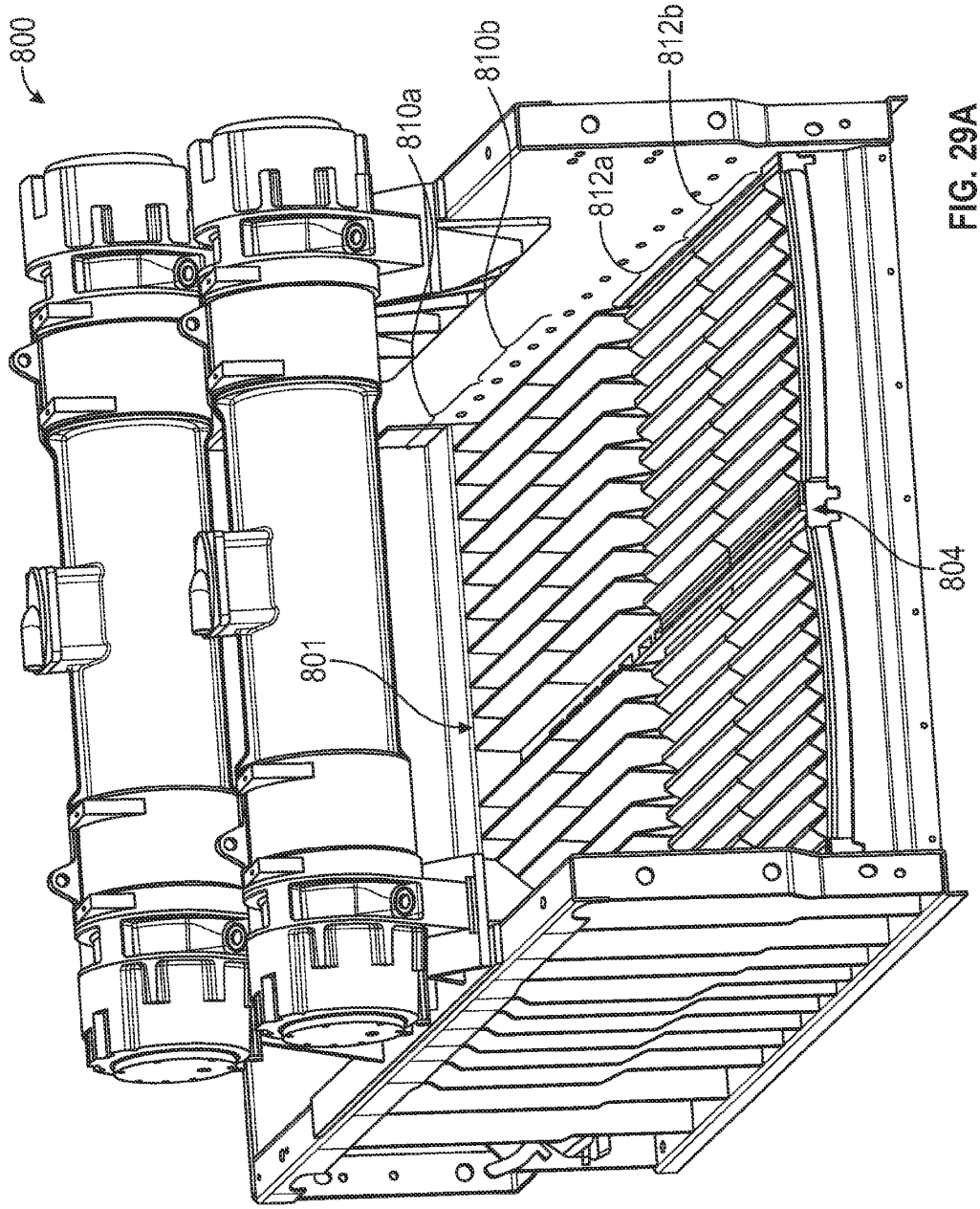


FIG. 29A

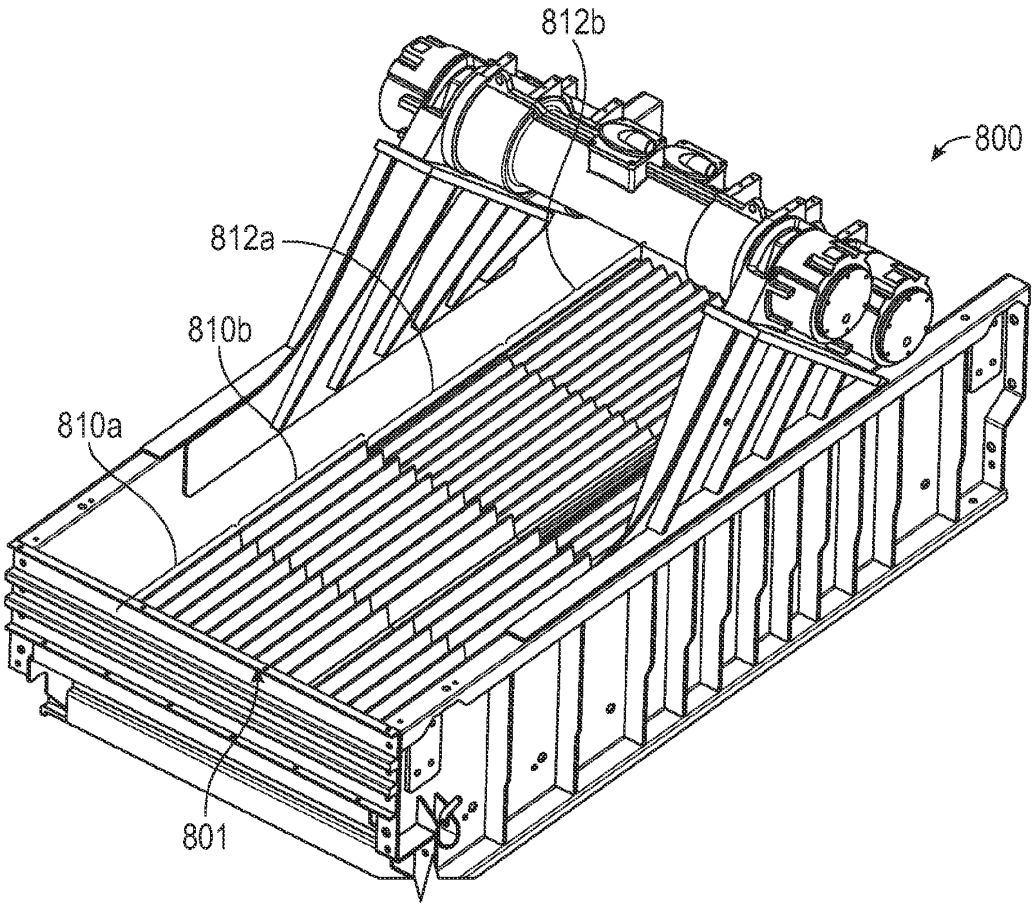


FIG. 29B

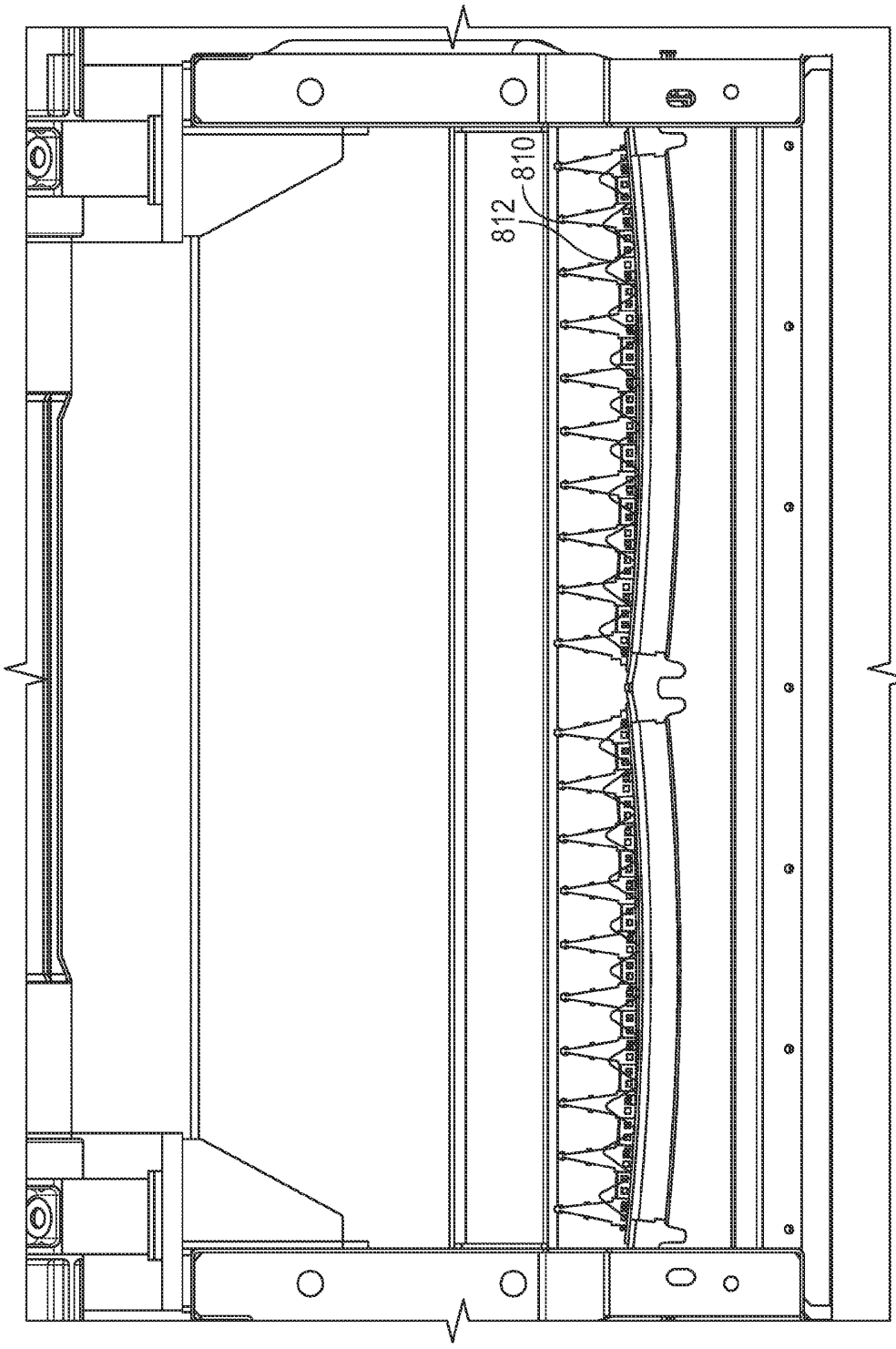


FIG. 29C

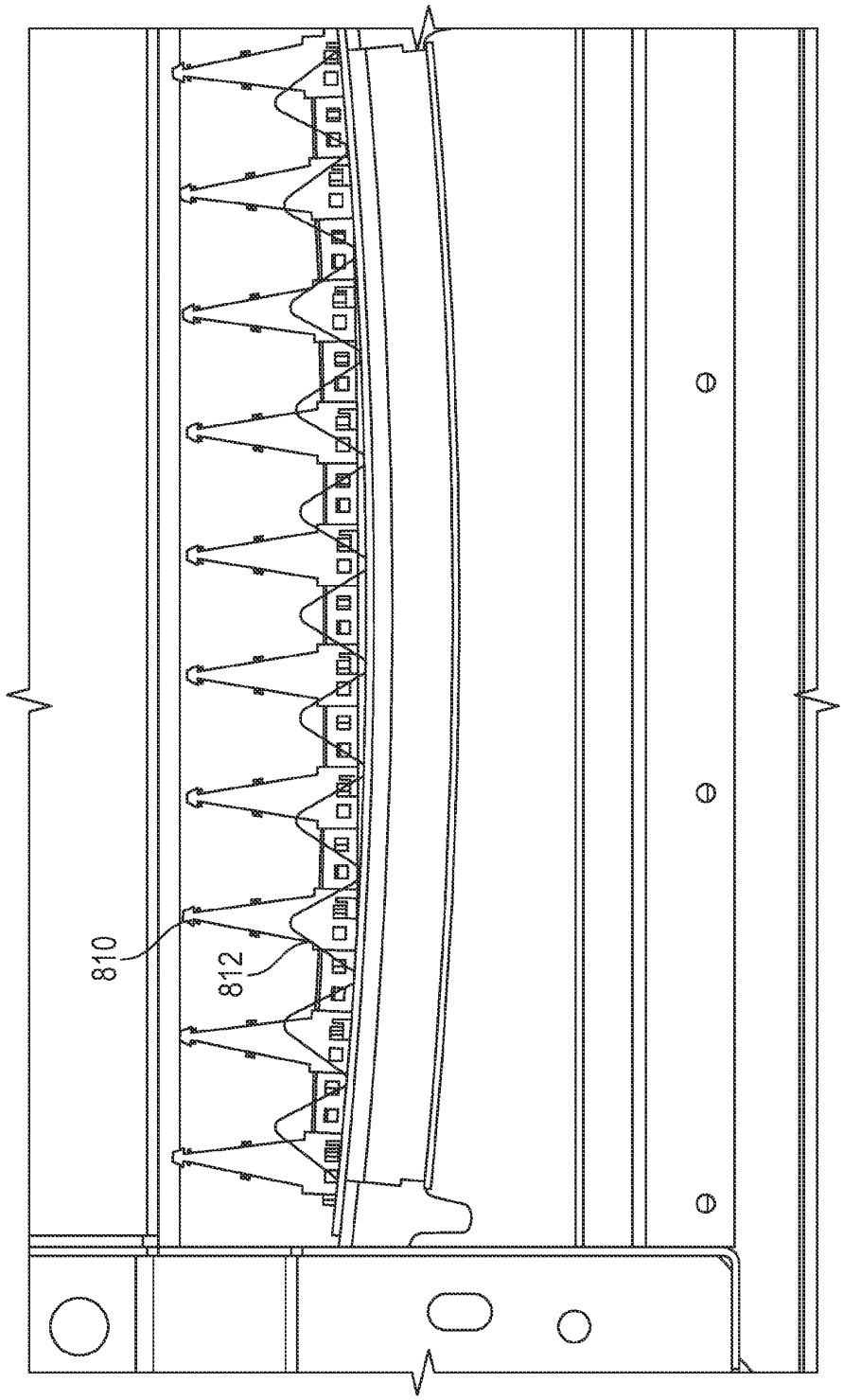


FIG. 29D

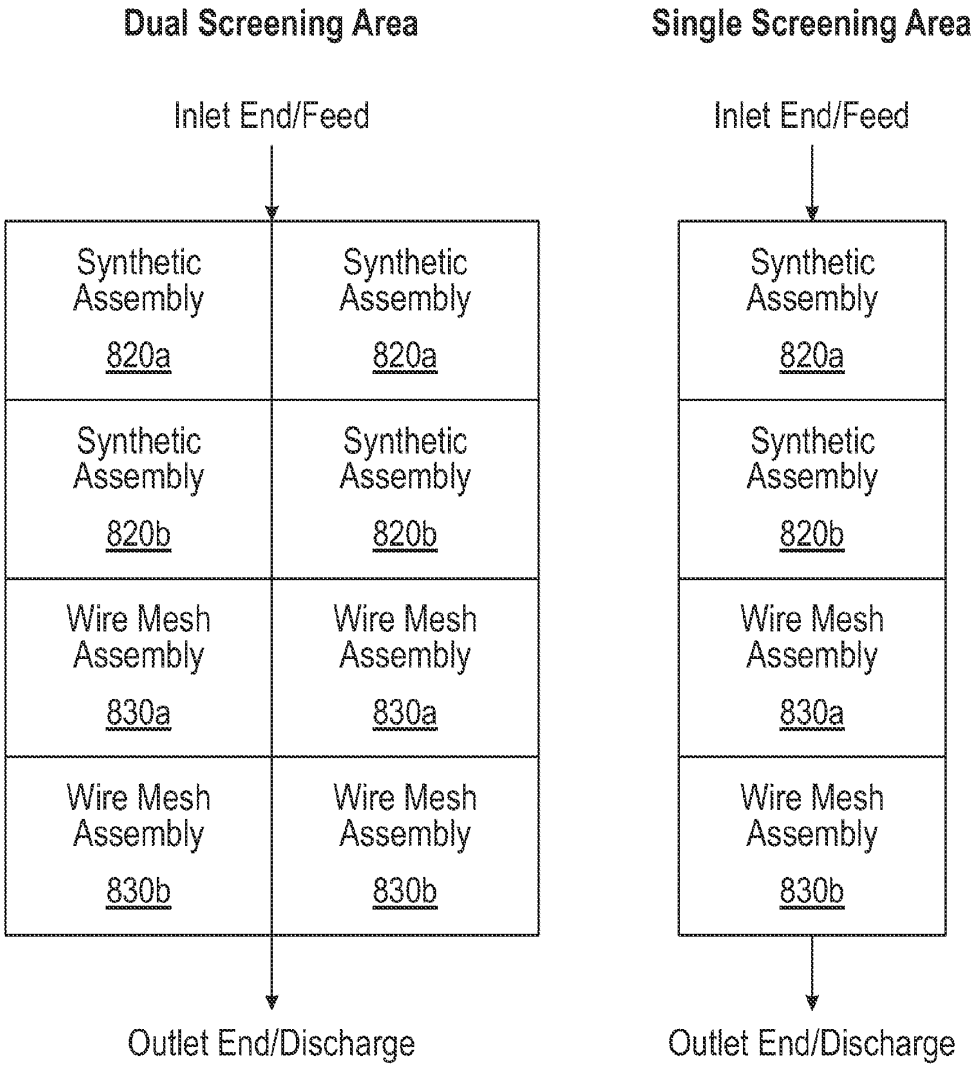

Dual Screening Area
Inlet End/Feed
Synthetic Assembly 820a
Synthetic Assembly 820a
Synthetic Assembly 820b
Synthetic Assembly 820b
Wire Mesh Assembly 830a
Wire Mesh Assembly 830a
Wire Mesh Assembly 830b
Wire Mesh Assembly 830b
Outlet End/Discharge
Single Screening Area
Inlet End/Feed
Synthetic Assembly 820a
Synthetic Assembly 820b
Wire Mesh Assembly 830a
Wire Mesh Assembly 830b
Outlet End/Discharge

FIG. 30A

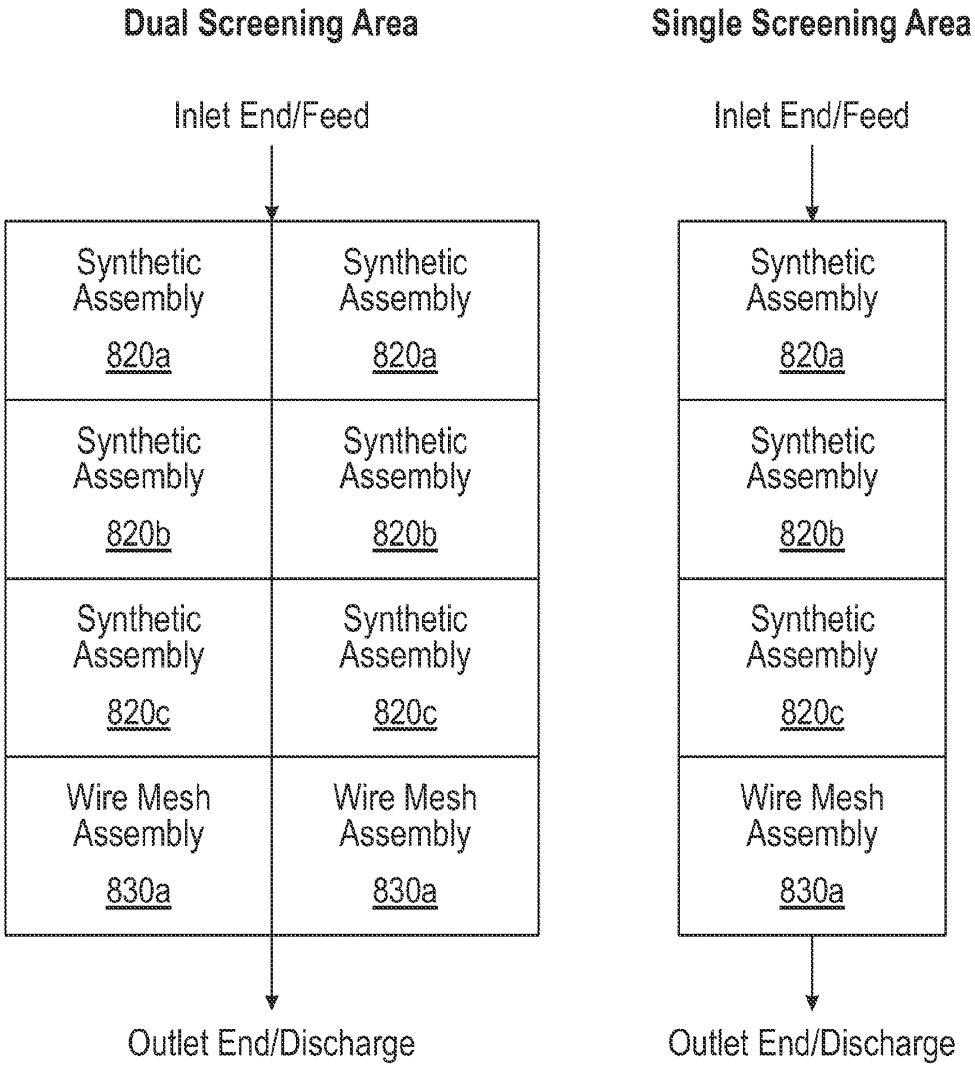

Dual Screening Area
Inlet End/Feed
Synthetic Assembly 820a
Synthetic Assembly 820a
Synthetic Assembly 820b
Synthetic Assembly 820b
Synthetic Assembly 820c
Synthetic Assembly 820c
Wire Mesh Assembly 830a
Wire Mesh Assembly 830a
Outlet End/Discharge
Single Screening Area
Inlet End/Feed
Synthetic Assembly 820a
Synthetic Assembly 820b
Synthetic Assembly 820c
Wire Mesh Assembly 830a
Outlet End/Discharge

FIG. 30B

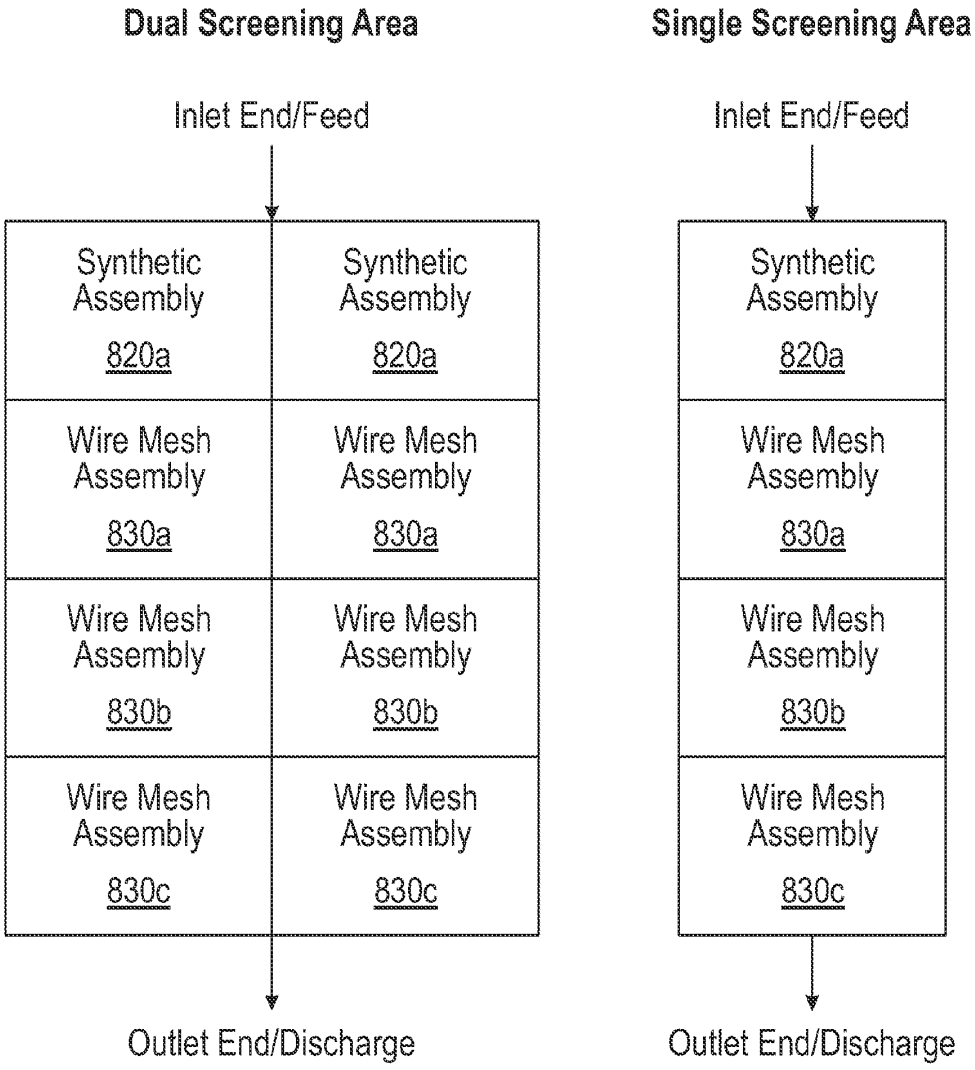

Dual Screening Area
Inlet End/Feed
Synthetic Assembly 820a
Synthetic Assembly 820a
Wire Mesh Assembly 830a
Wire Mesh Assembly 830a
Wire Mesh Assembly 830b
Wire Mesh Assembly 830b
Wire Mesh Assembly 830c
Wire Mesh Assembly 830c
Outlet End/Discharge
Single Screening Area
Inlet End/Feed
Synthetic Assembly 820a
Wire Mesh Assembly 830a
Wire Mesh Assembly 830b
Wire Mesh Assembly 830c
Outlet End/Discharge

FIG. 30C