

FIG. 1

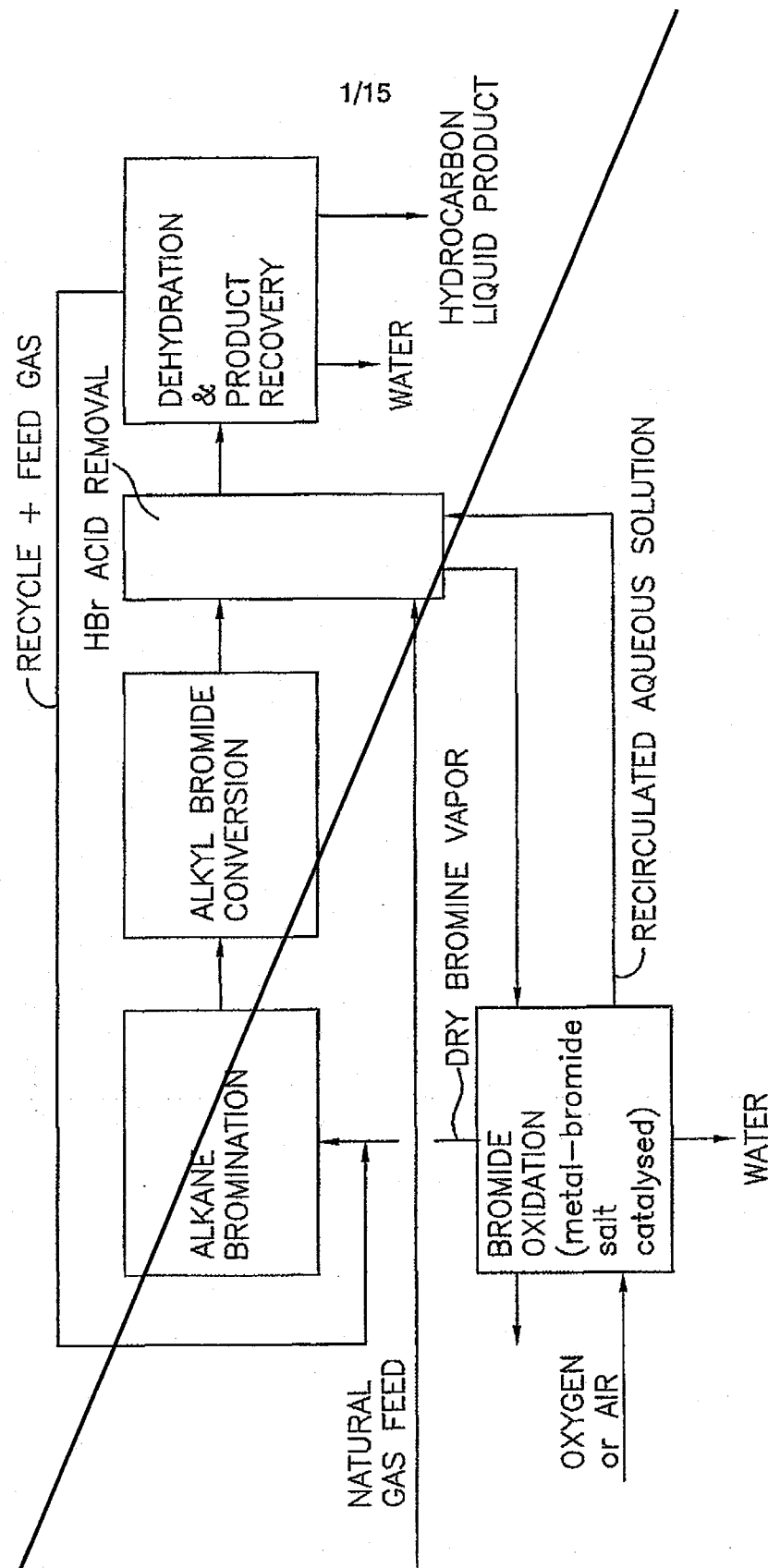


FIG. 2

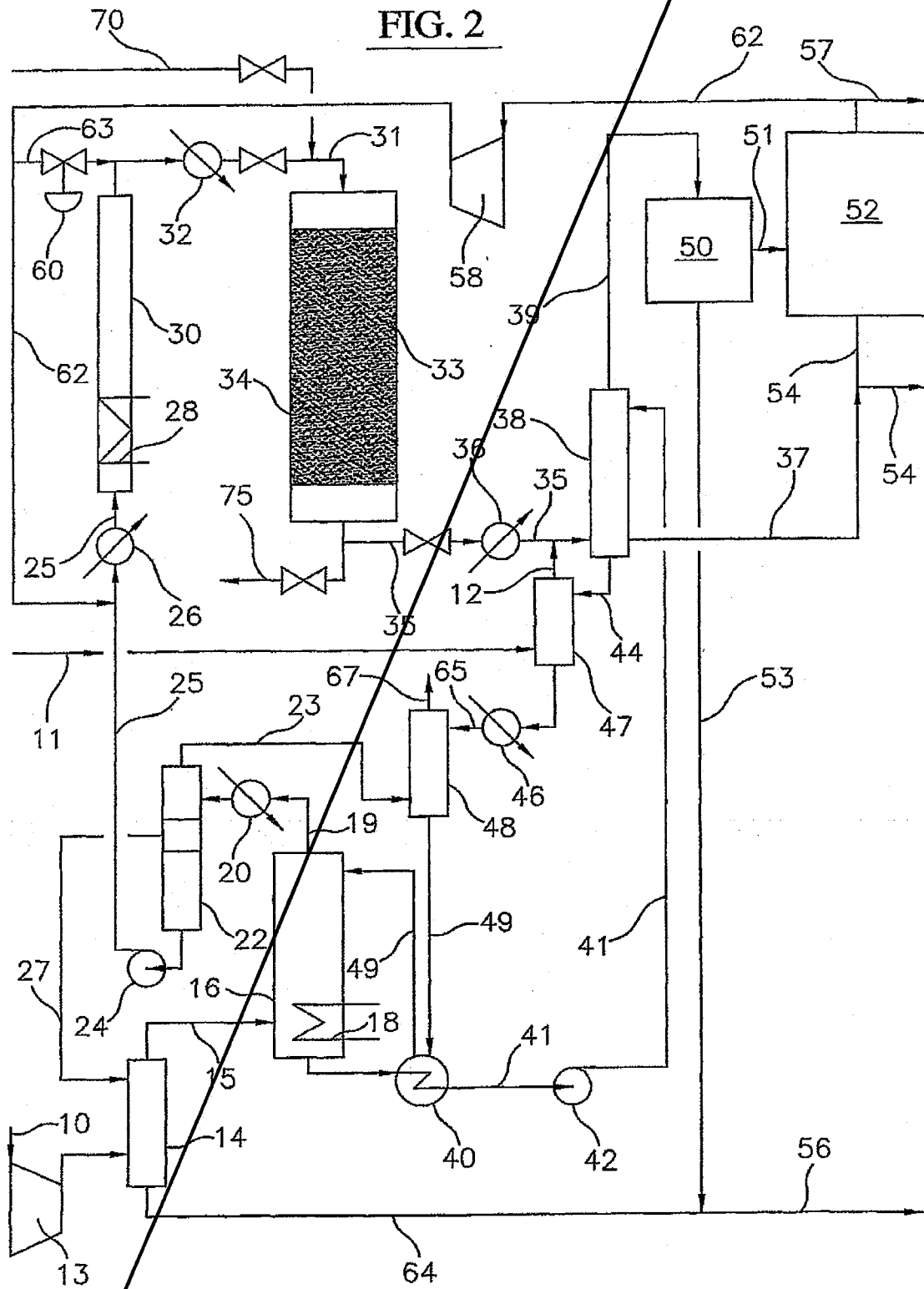


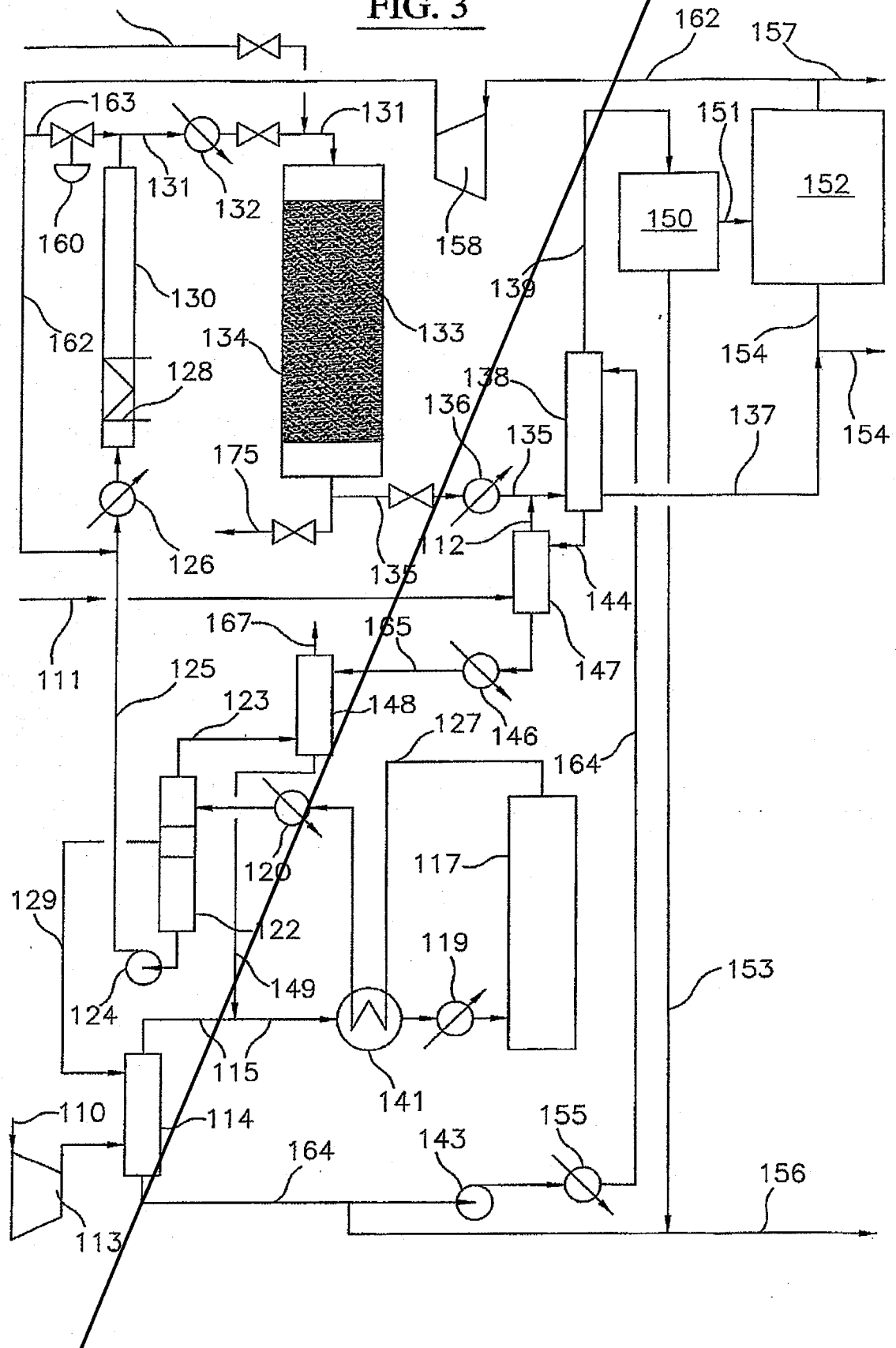
**FIG. 3**

FIG. 4

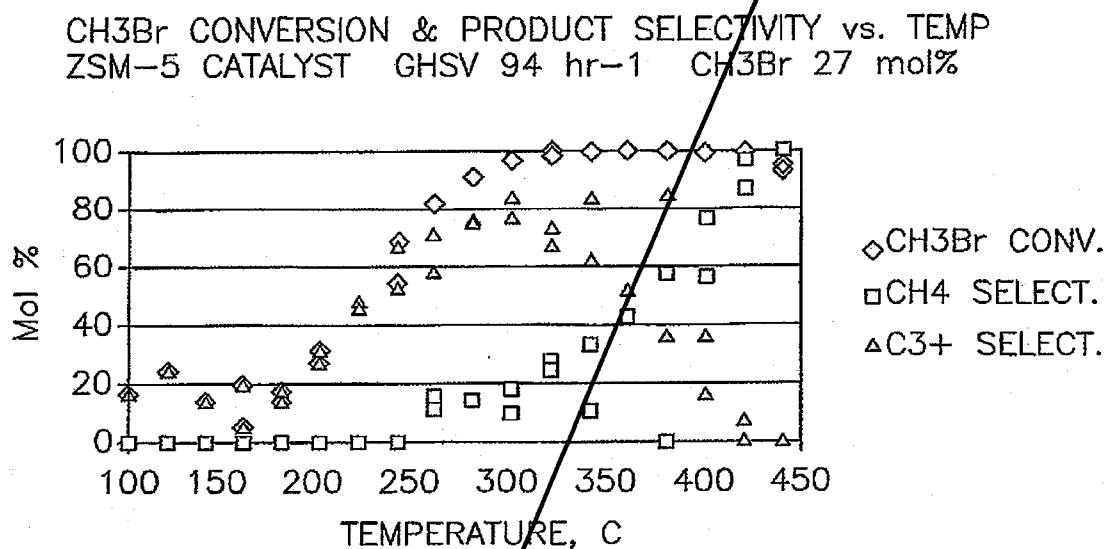


FIG. 5

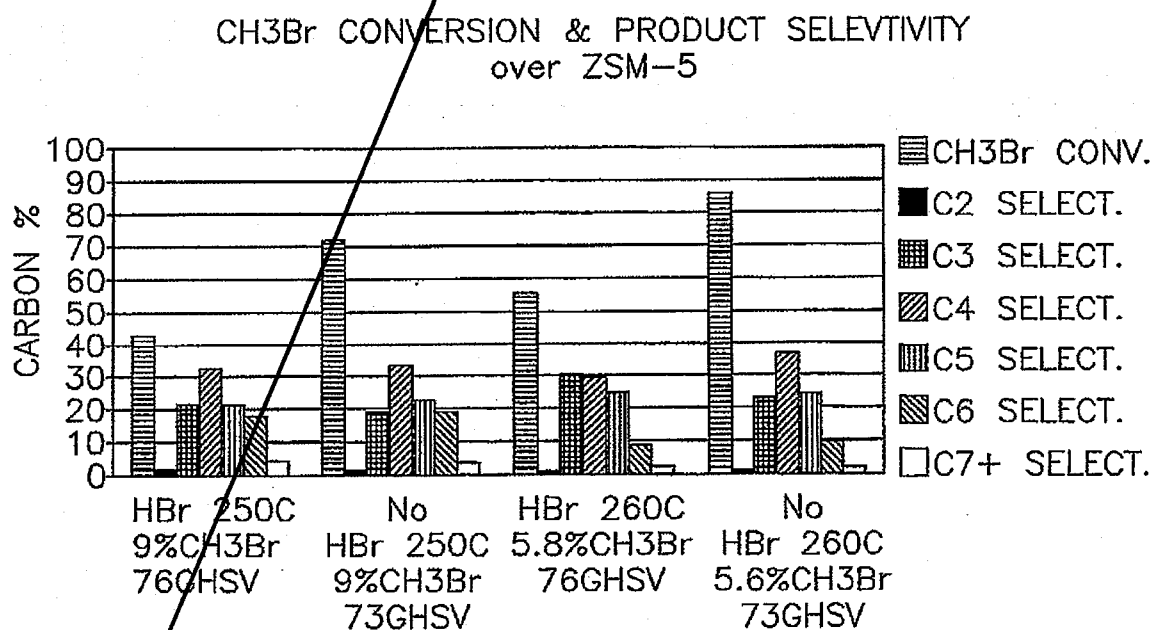


FIG. 6

INFLUENCE of CH<sub>2</sub>Br on PRODUCT SELECTIVITY  
ZSM-5 CATALYST @ 250C

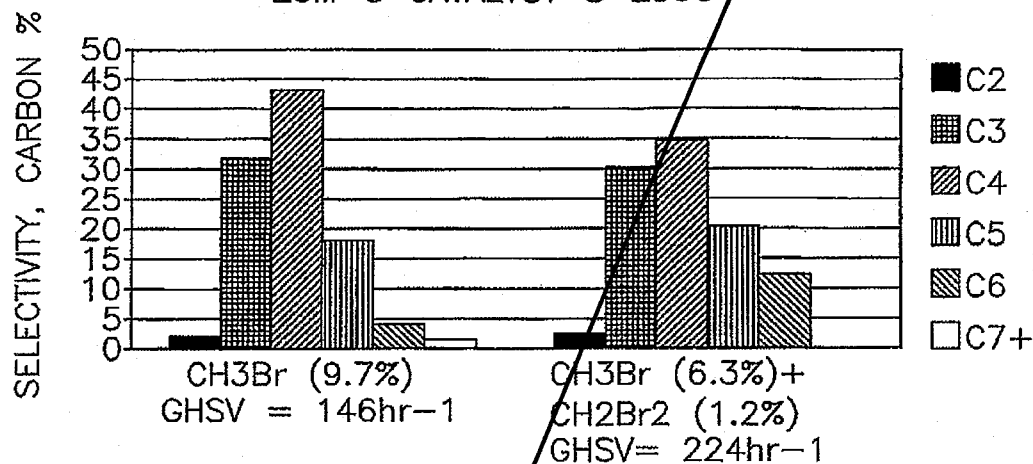
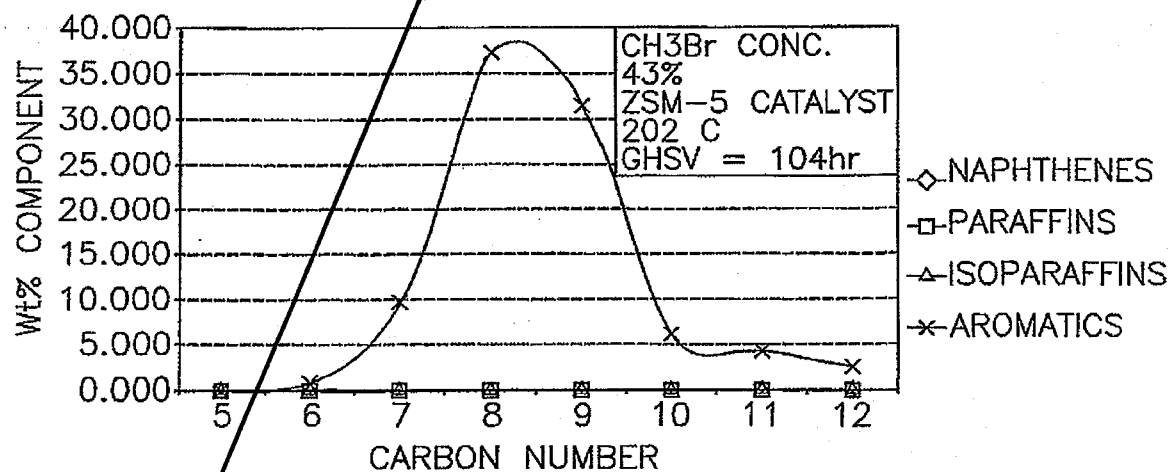


FIG. 7

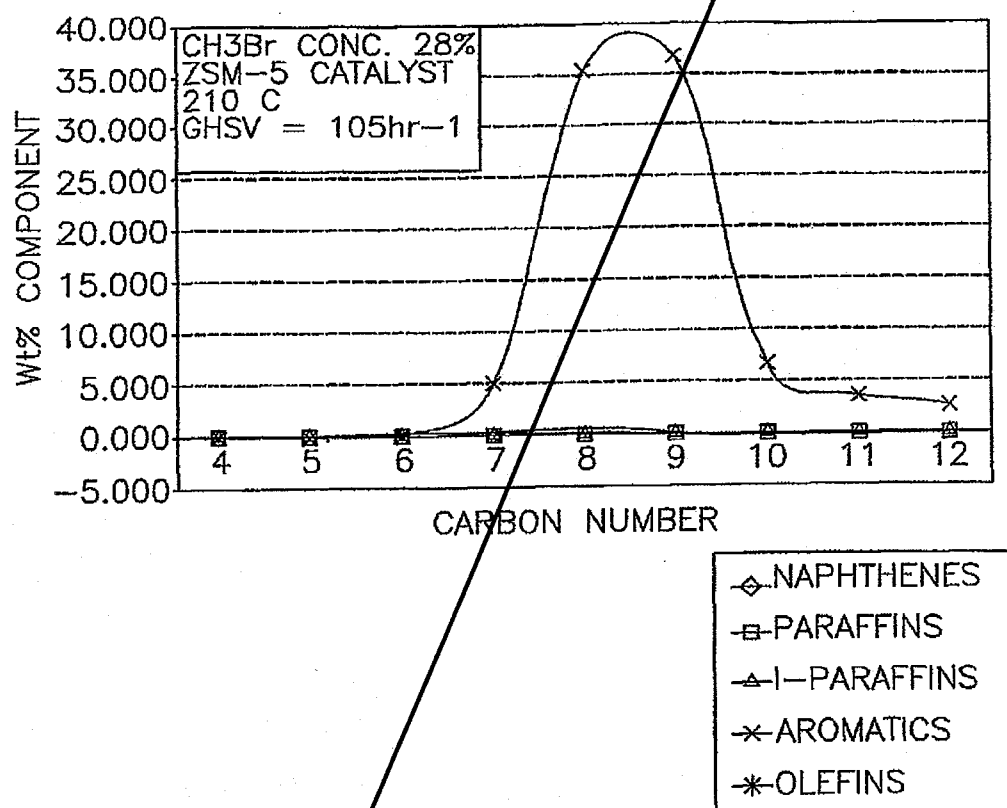
C6+ CONDENSED PRODUCT SAMPLE



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FIG. 8

C6+ CONDENSED PRODUCT SAMPLE



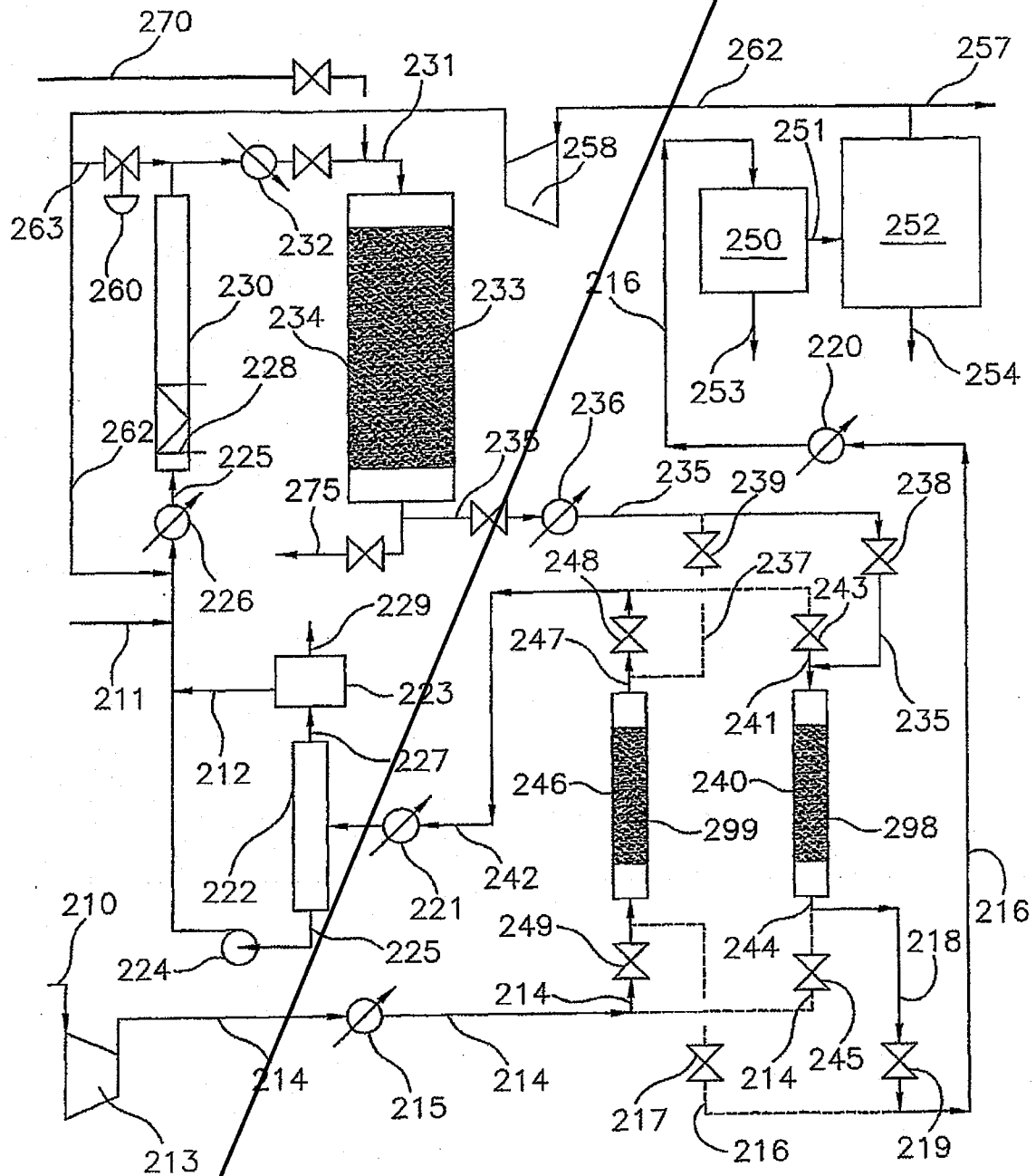
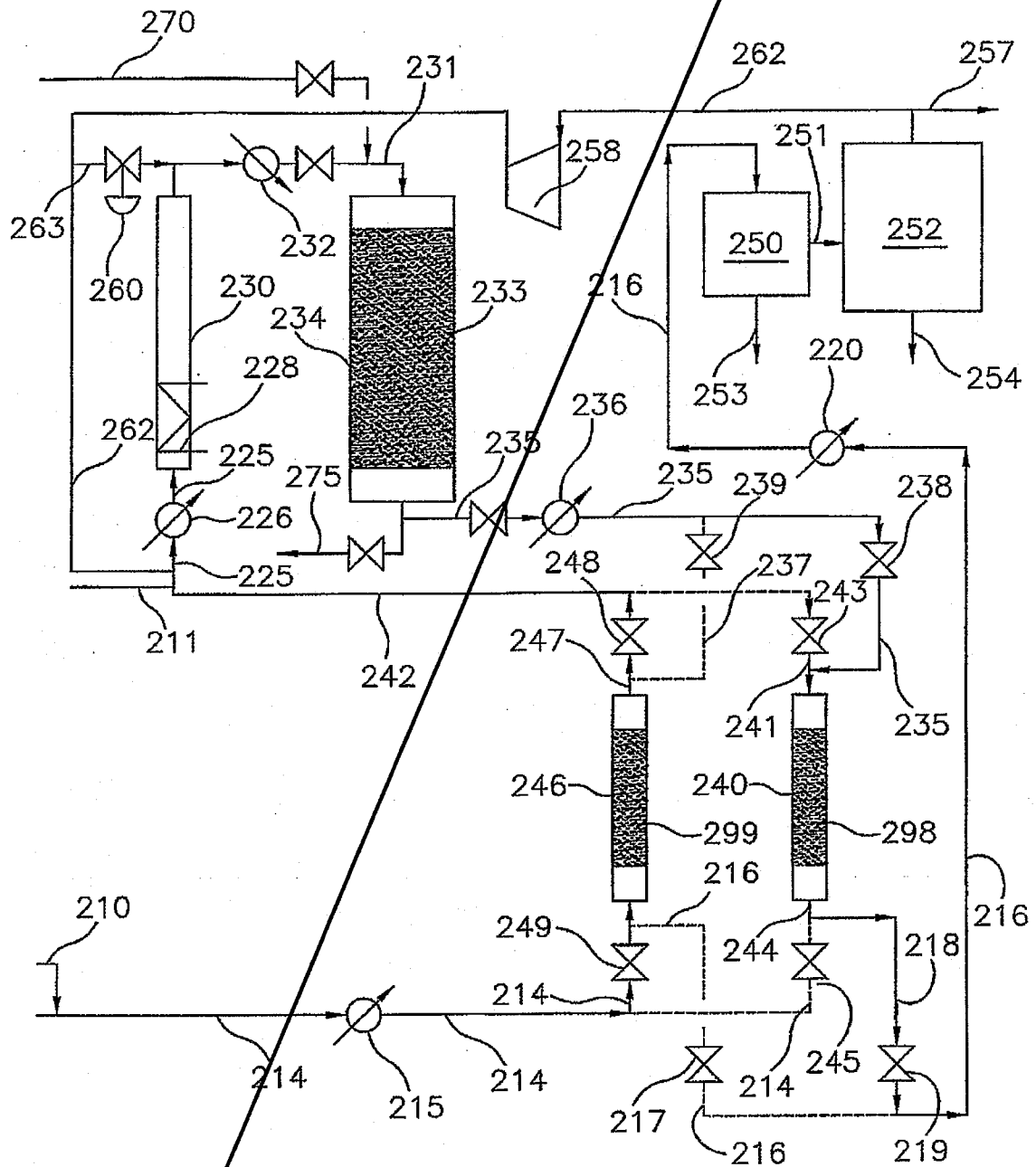


FIG. 9B



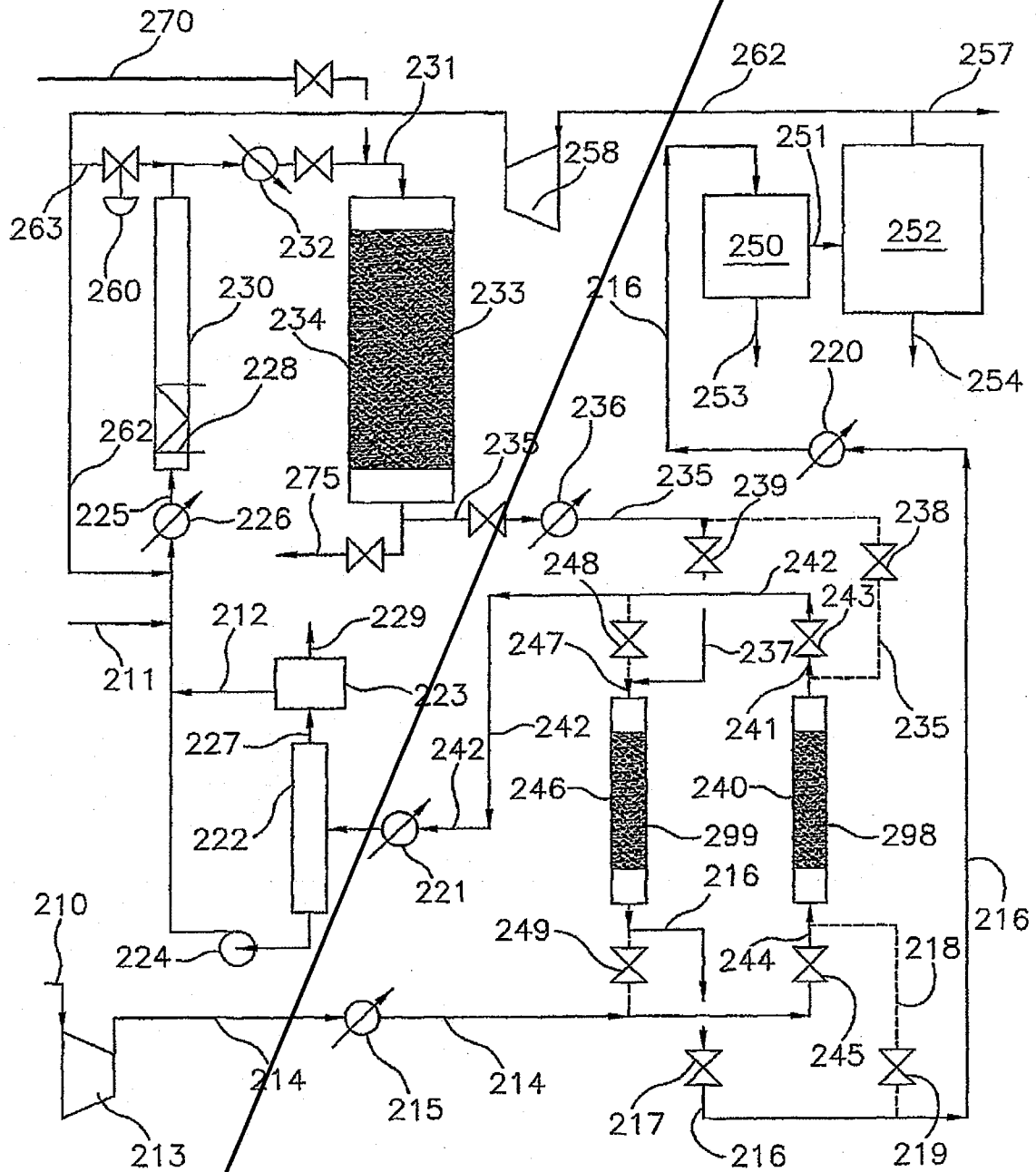


FIG. 10B

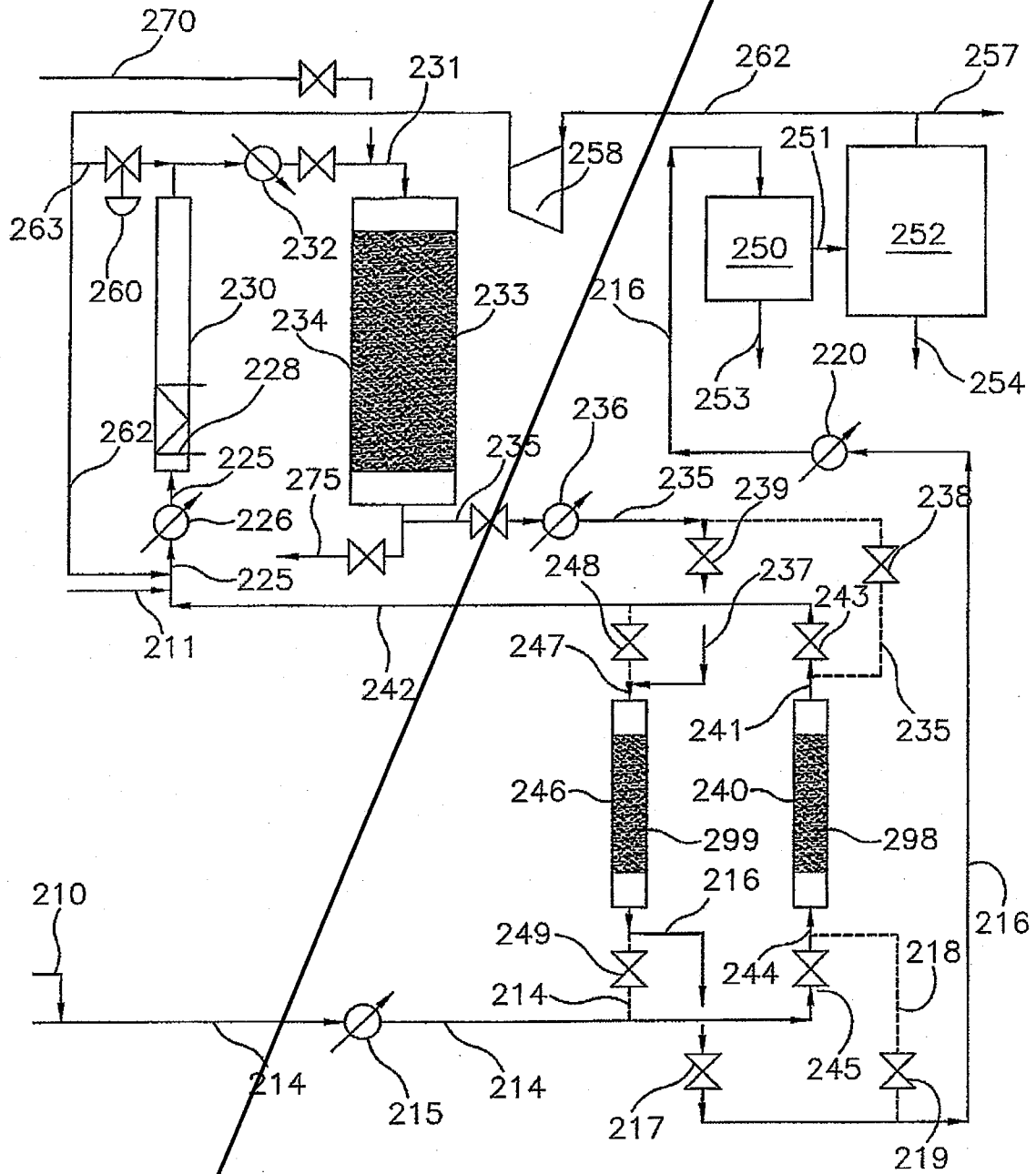


FIG. 11A

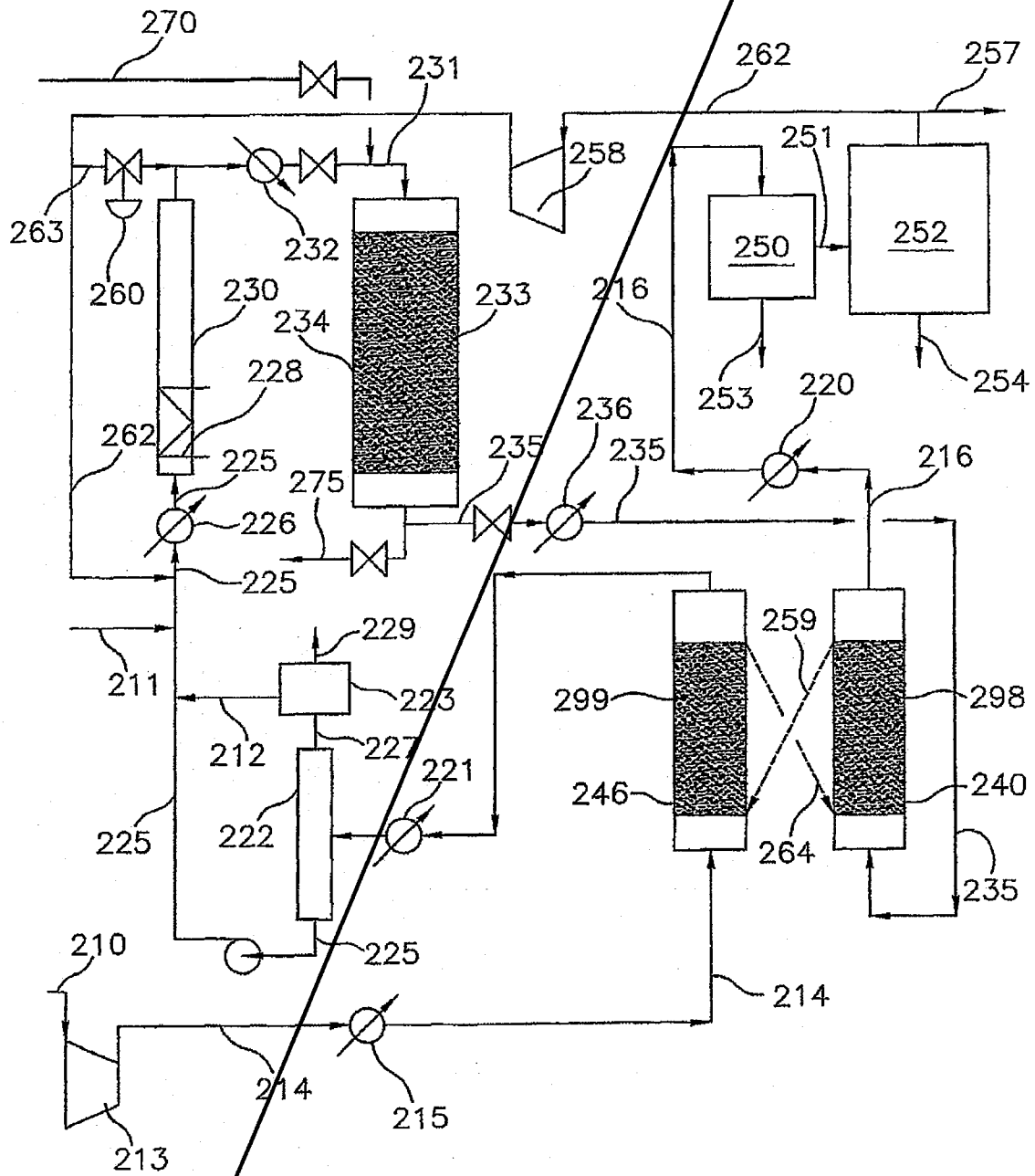


FIG. 11B

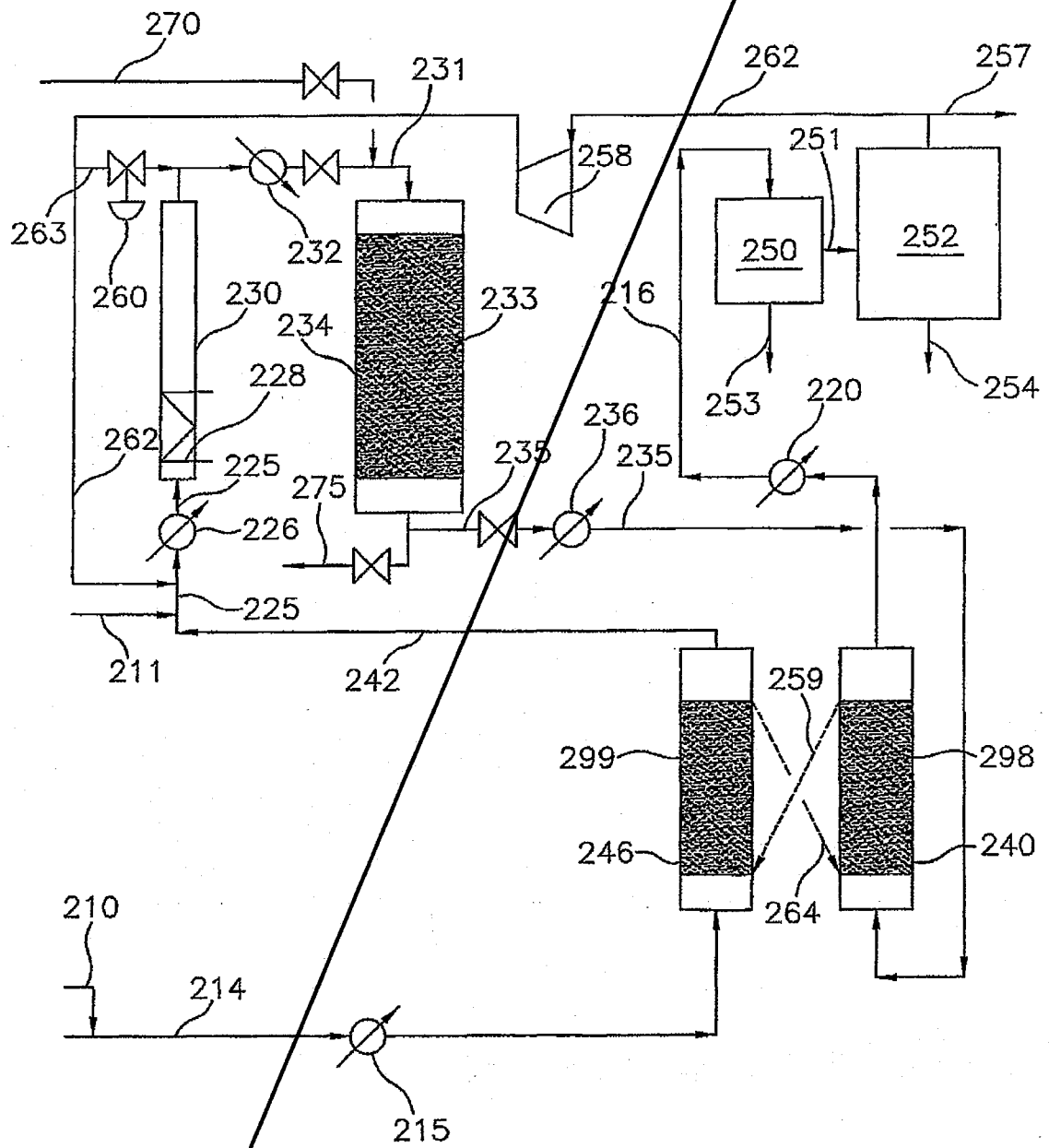


FIG. 12

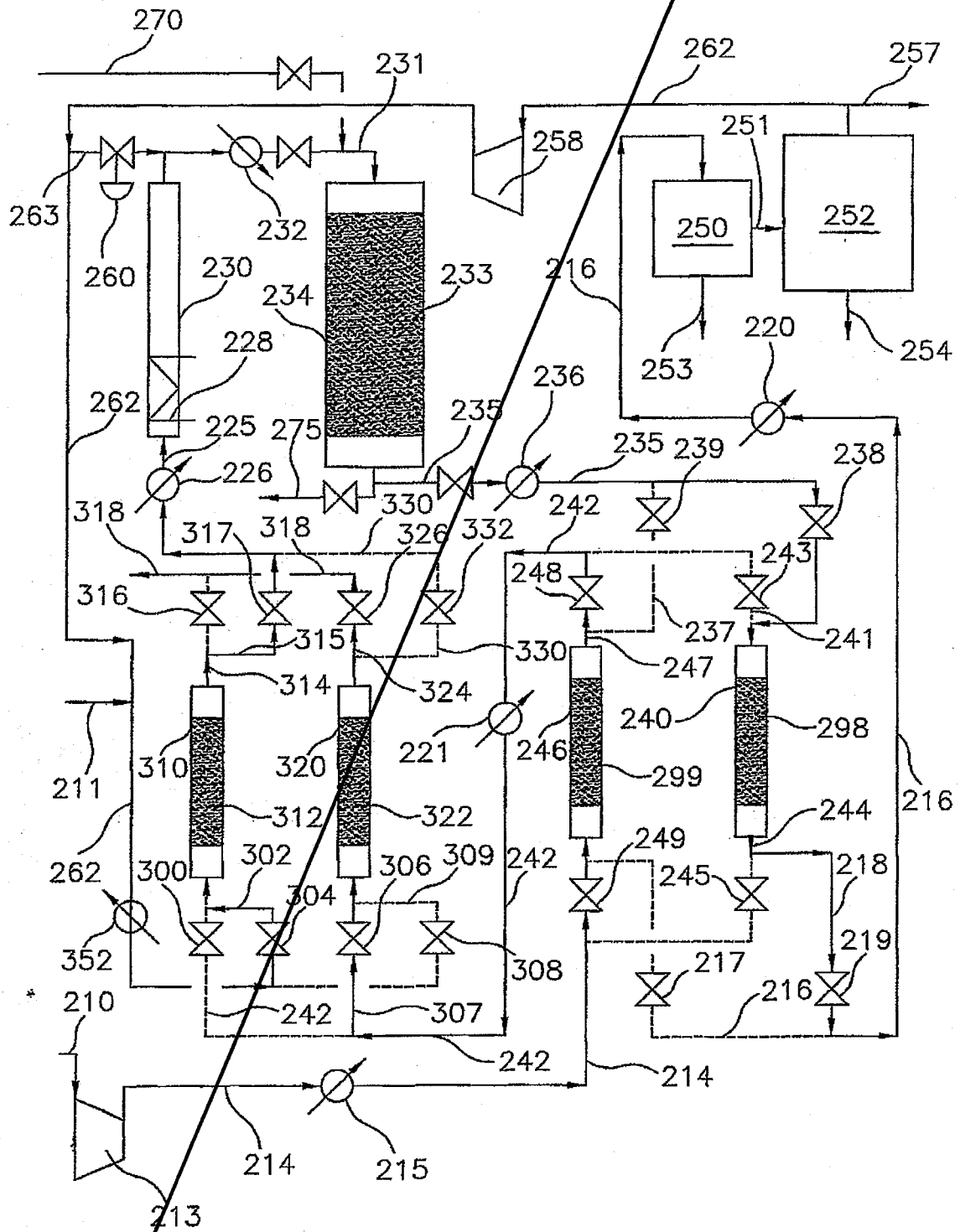


FIG. 13

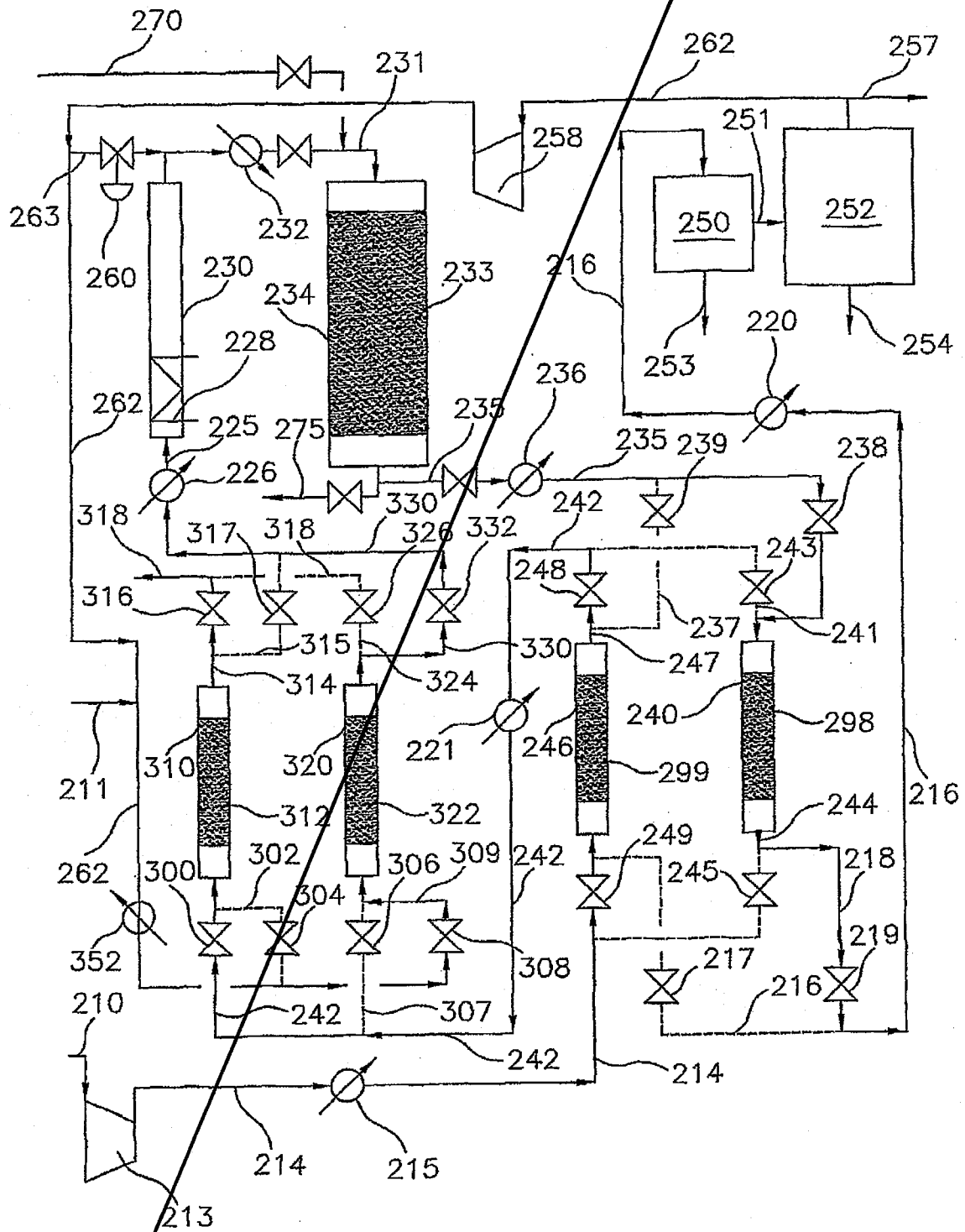


FIG. 14

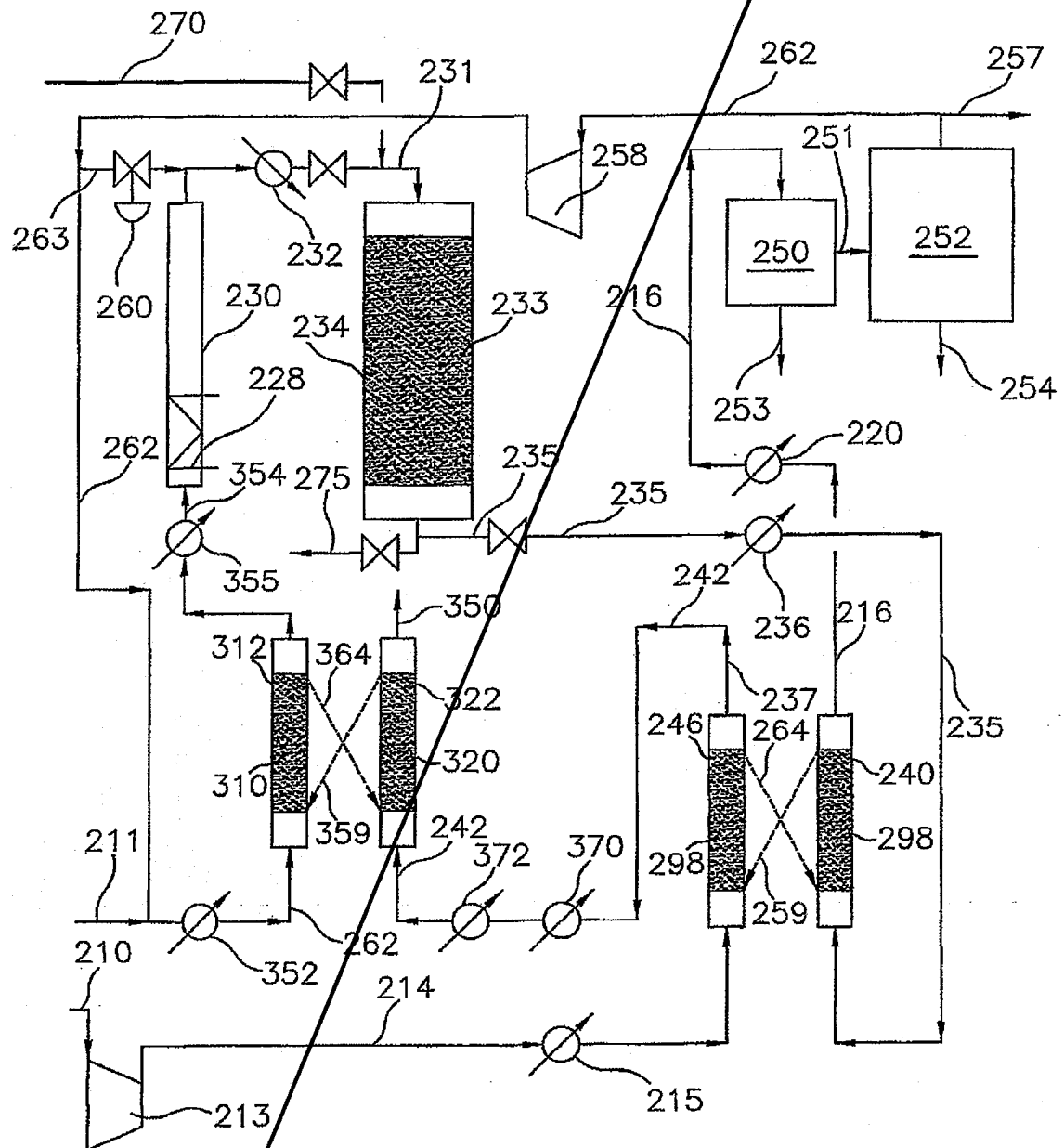


FIG. 1

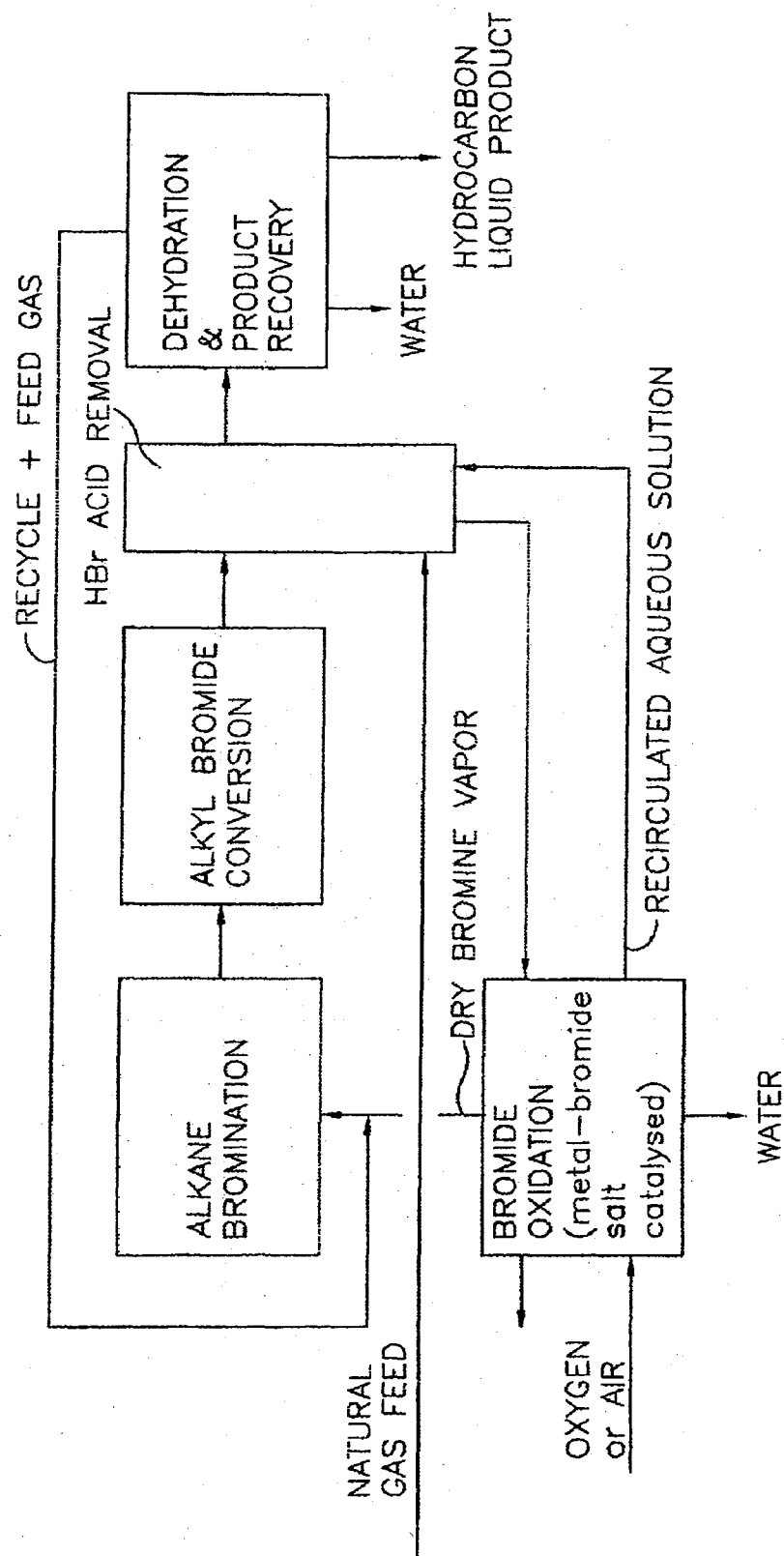


FIG. 2

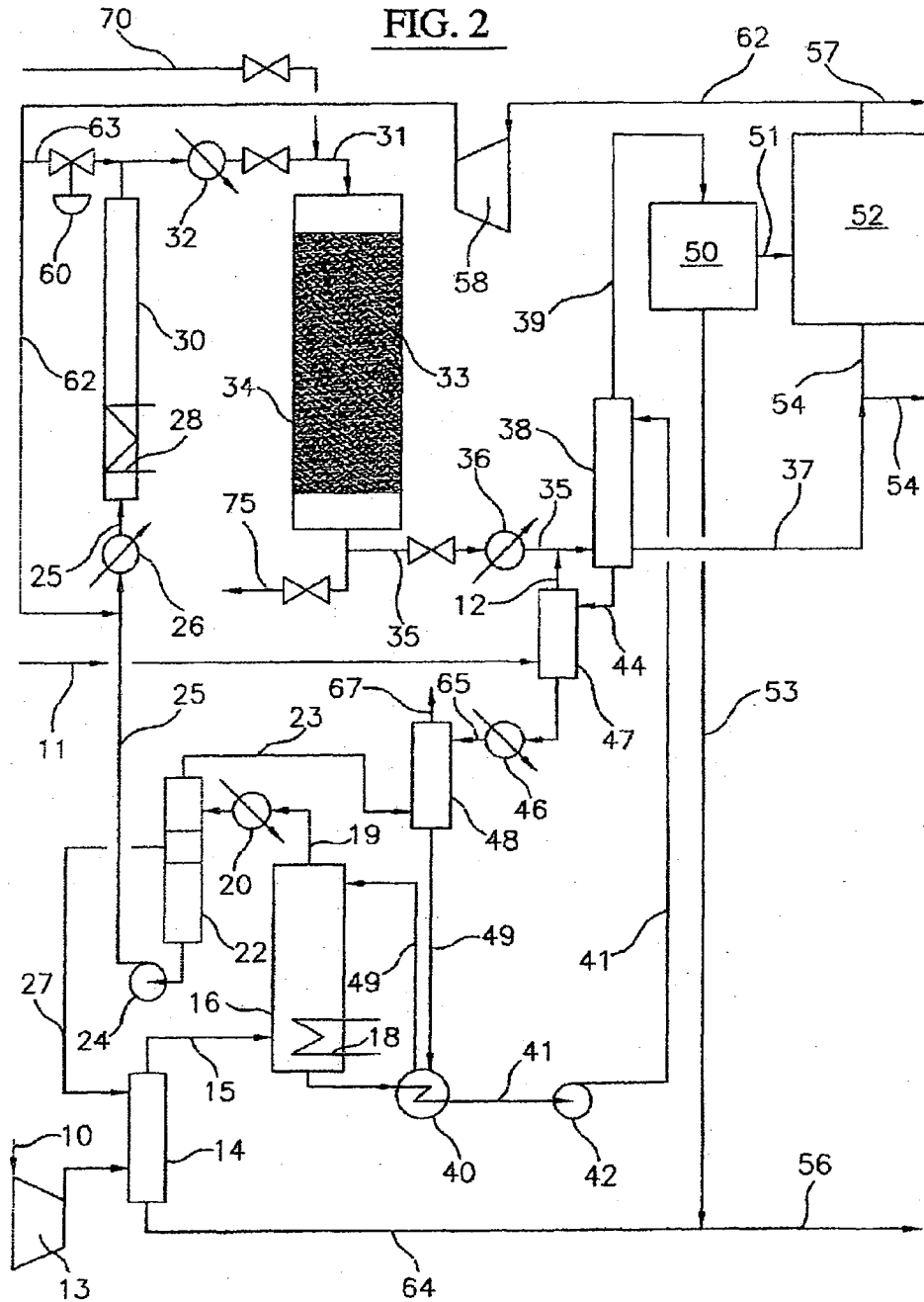


FIG. 3

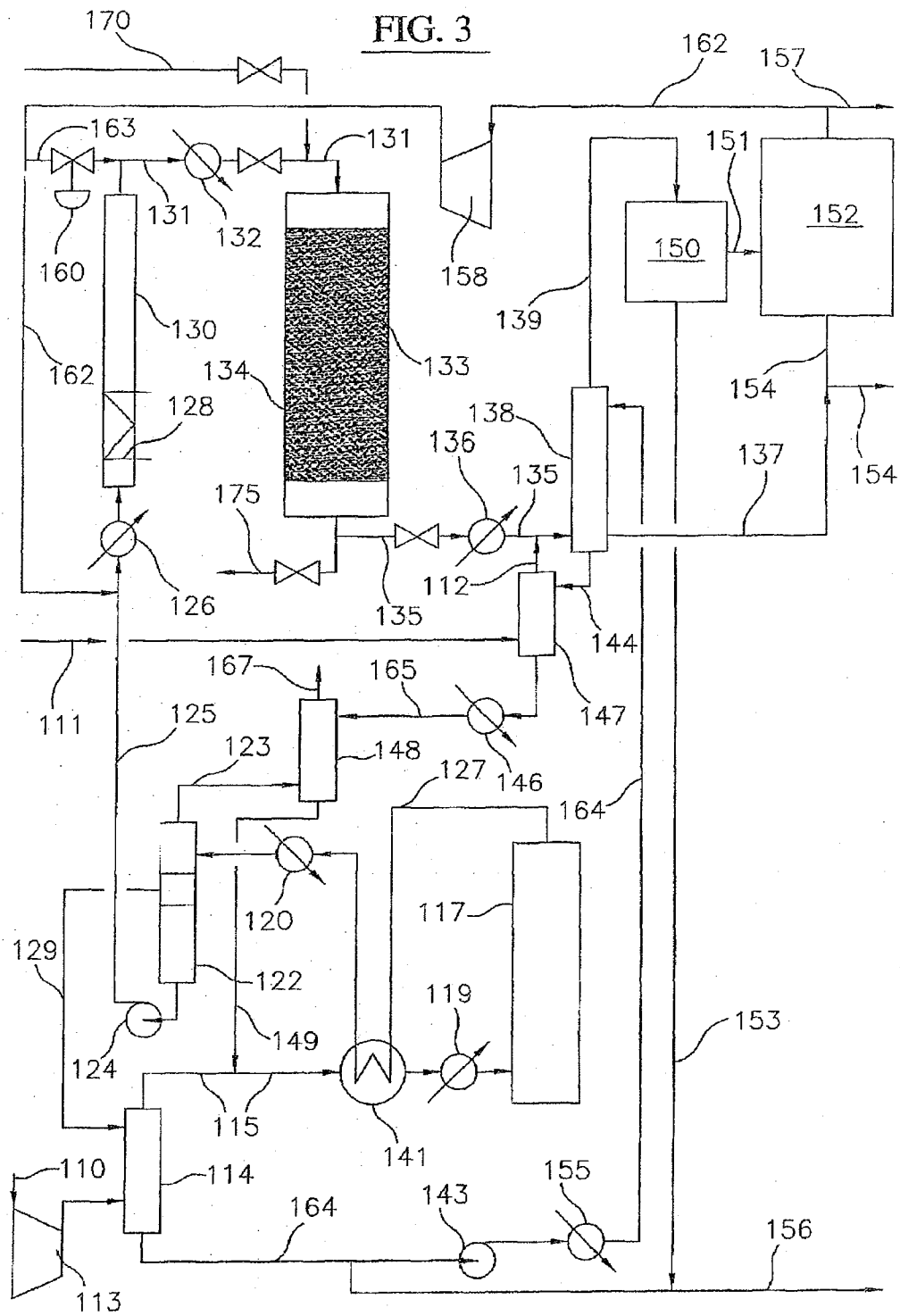


FIG. 4

CH<sub>3</sub>Br CONVERSION & PRODUCT SELECTIVITY vs. TEMP  
ZSM-5 CATALYST GHSV 94 hr<sup>-1</sup> CH<sub>3</sub>Br 27 mol%

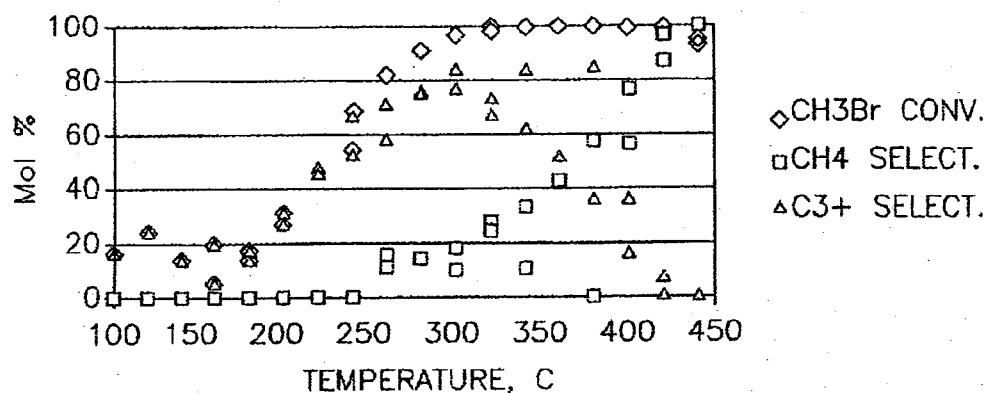


FIG. 5

CH<sub>3</sub>Br CONVERSION & PRODUCT SELEVTIVITY  
over ZSM-5

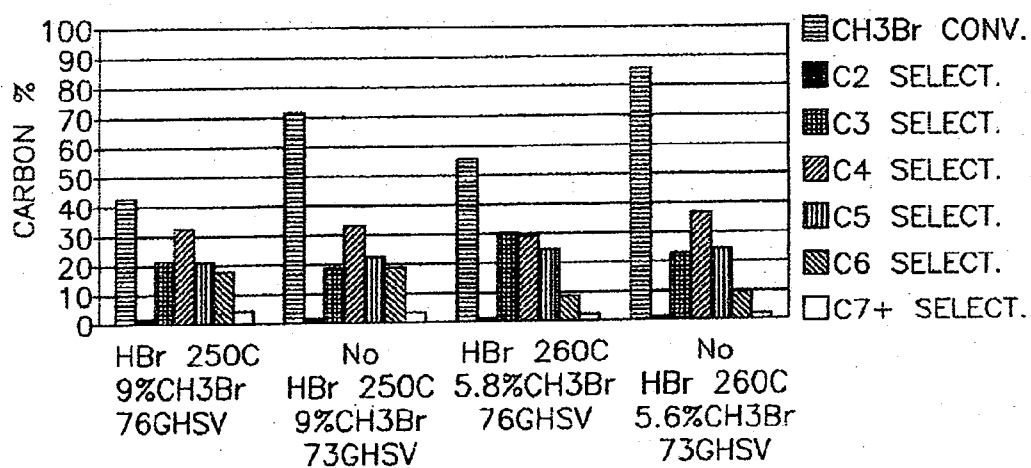


FIG. 6

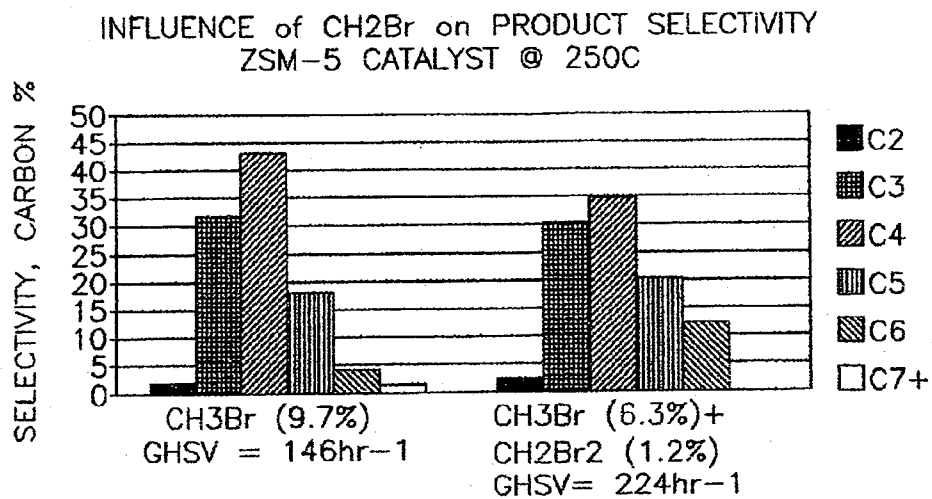


FIG. 7

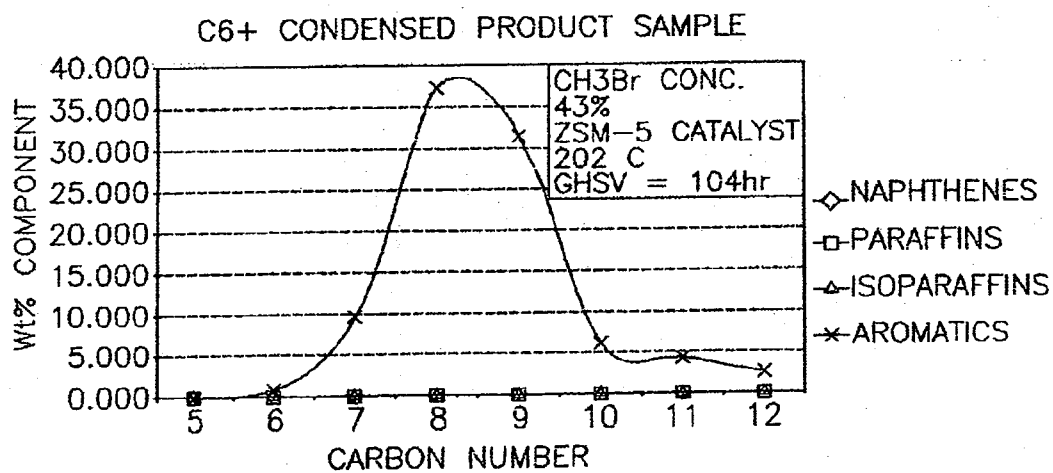


FIG. 8

C6+ CONDENSED PRODUCT SAMPLE

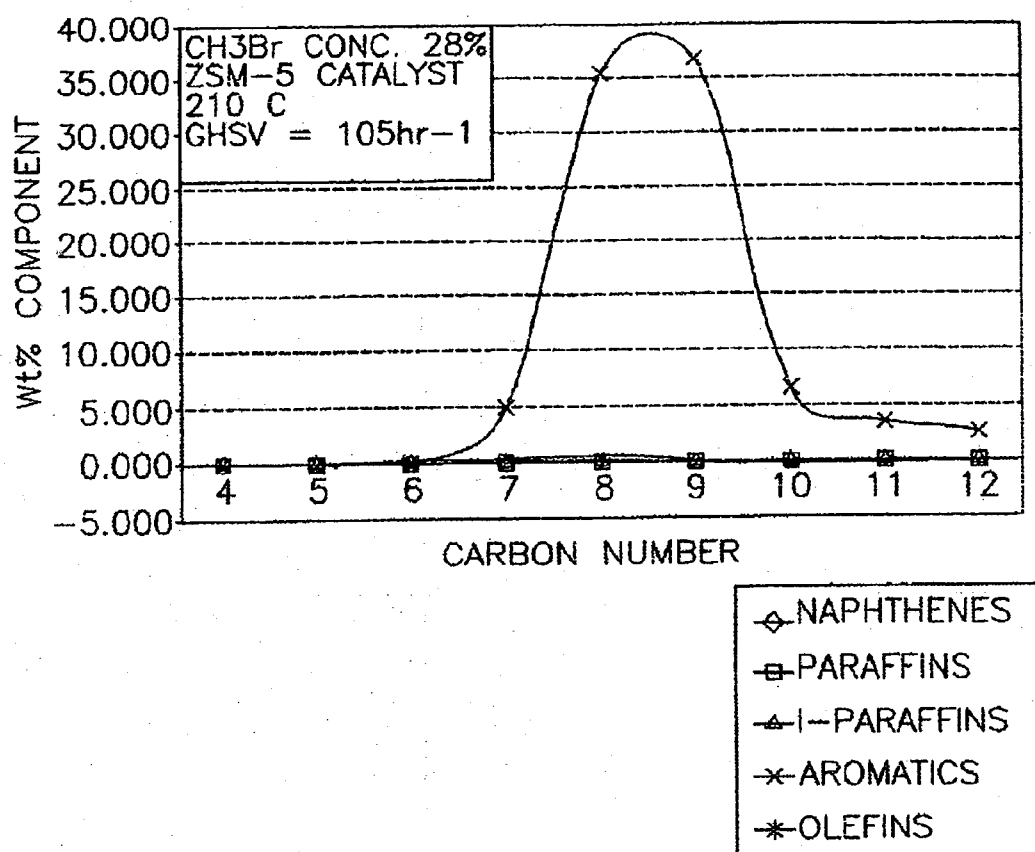


FIG. 9A

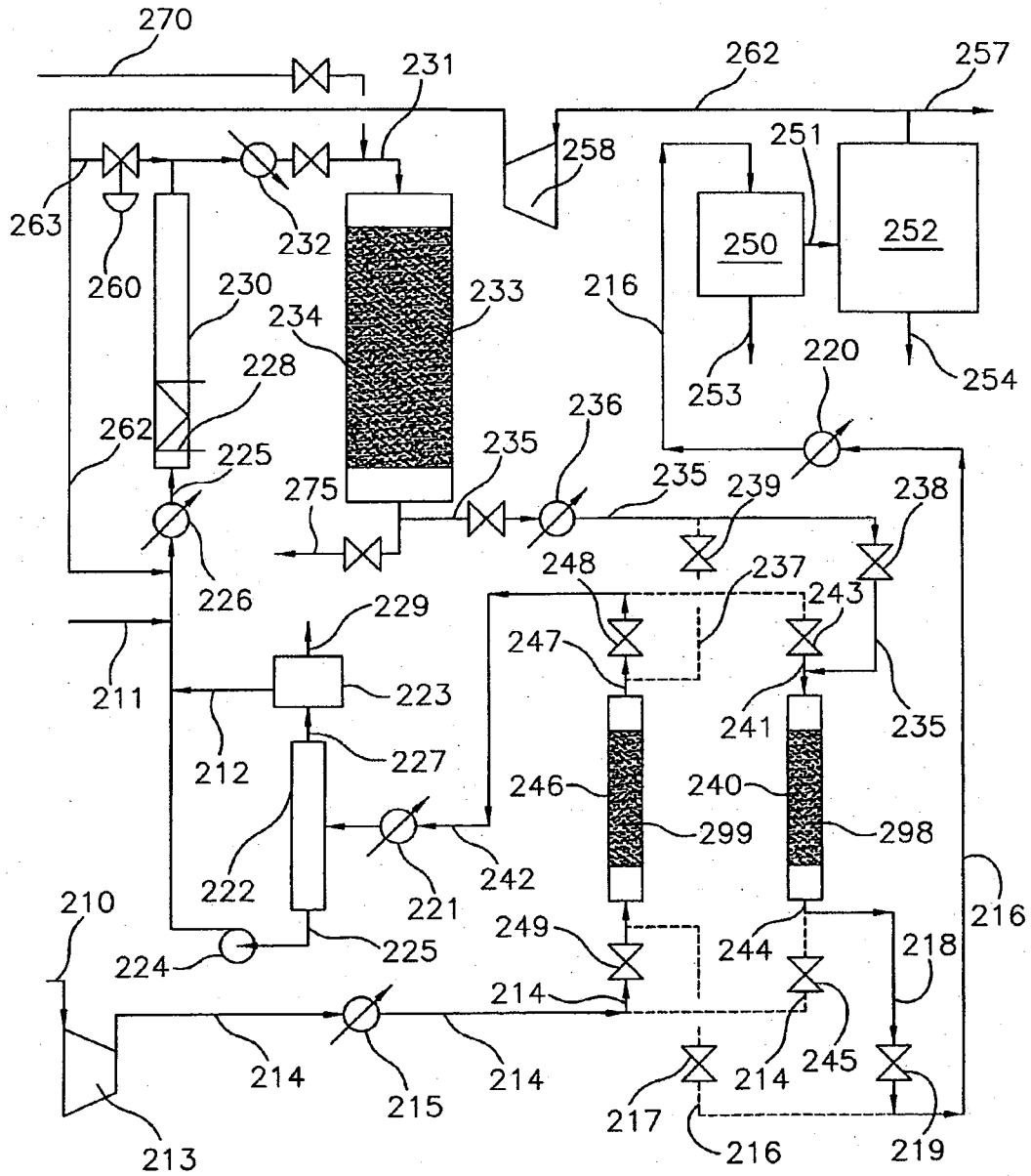


FIG. 9B

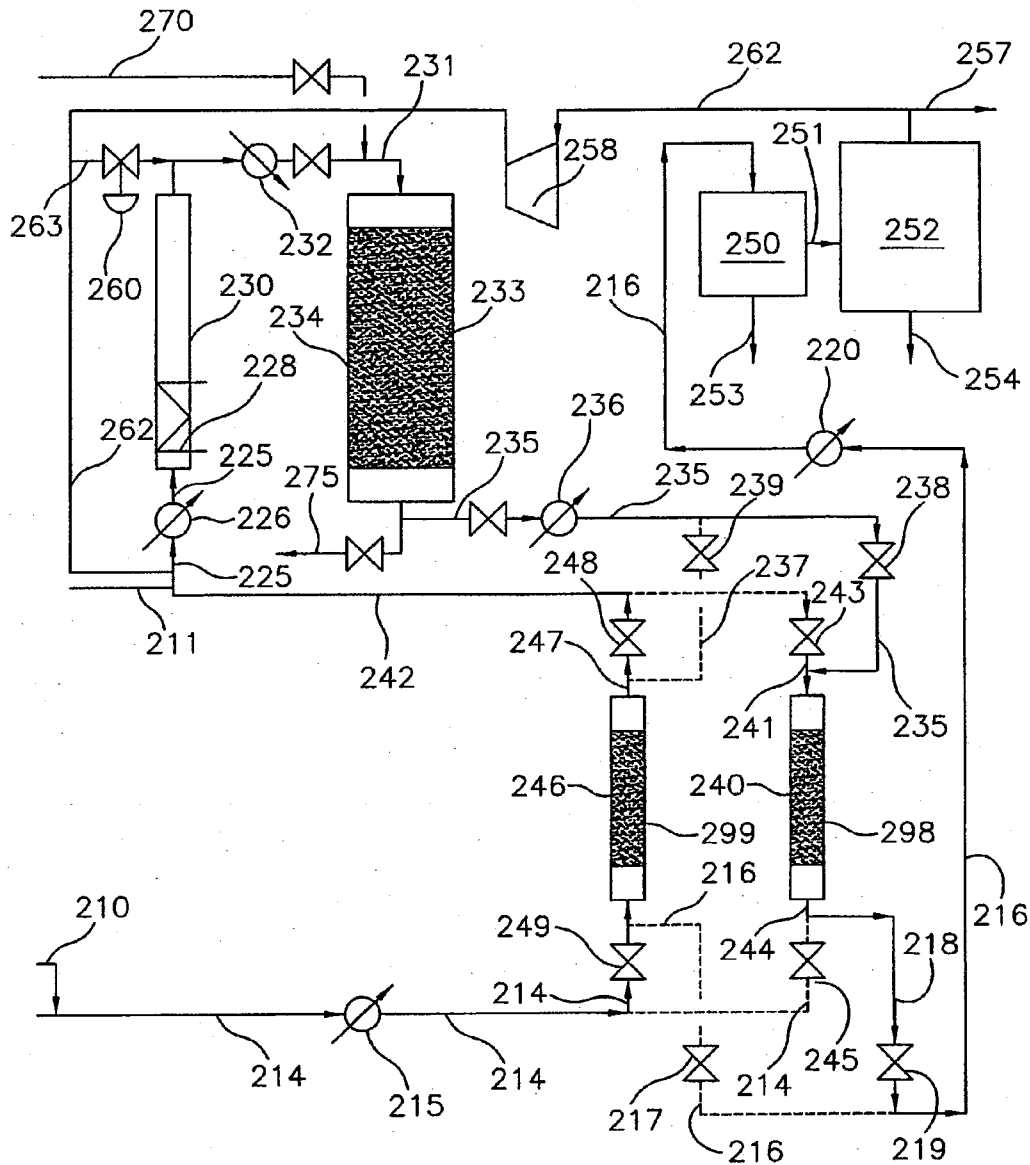


FIG. 10A

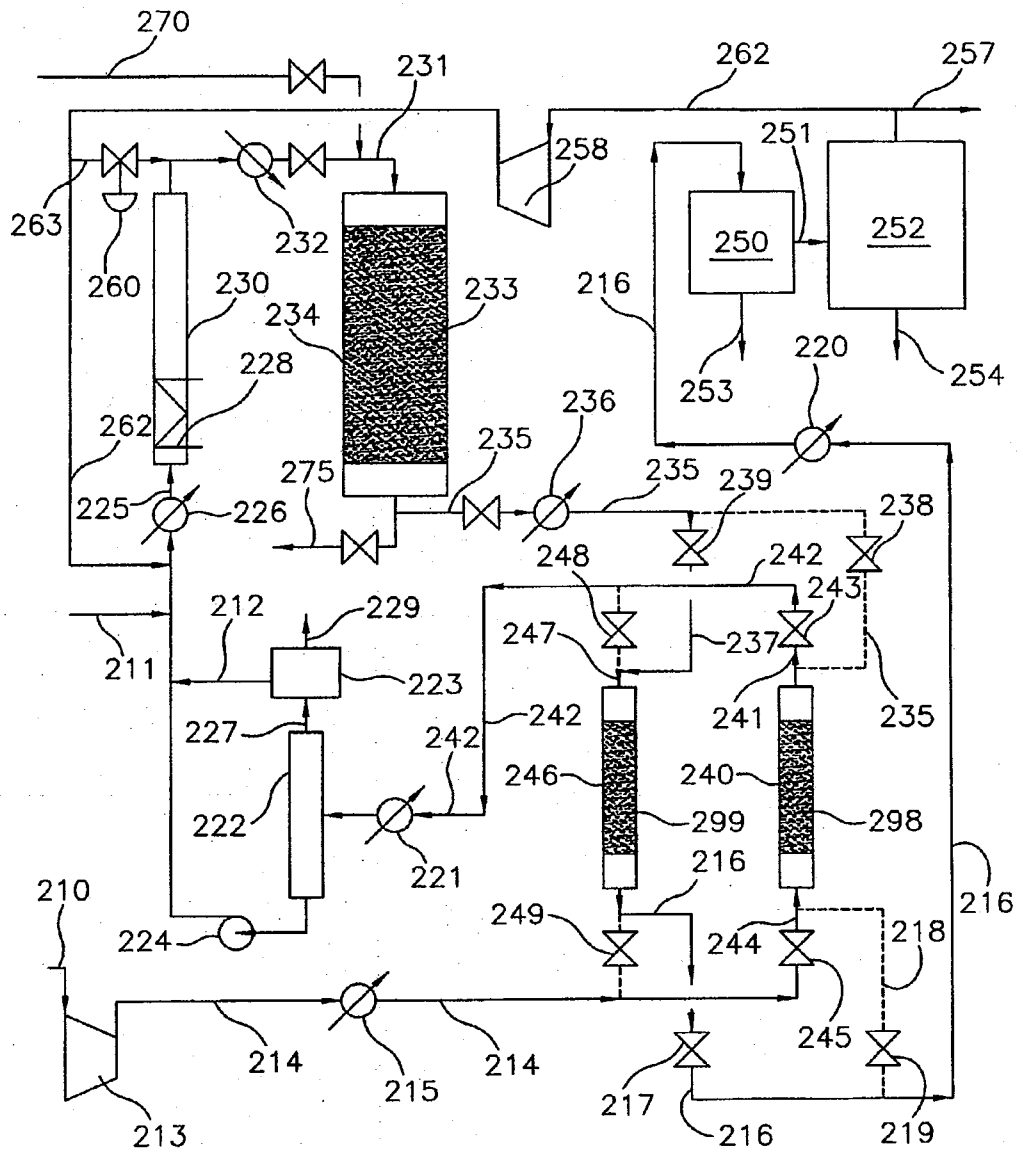


FIG. 10B

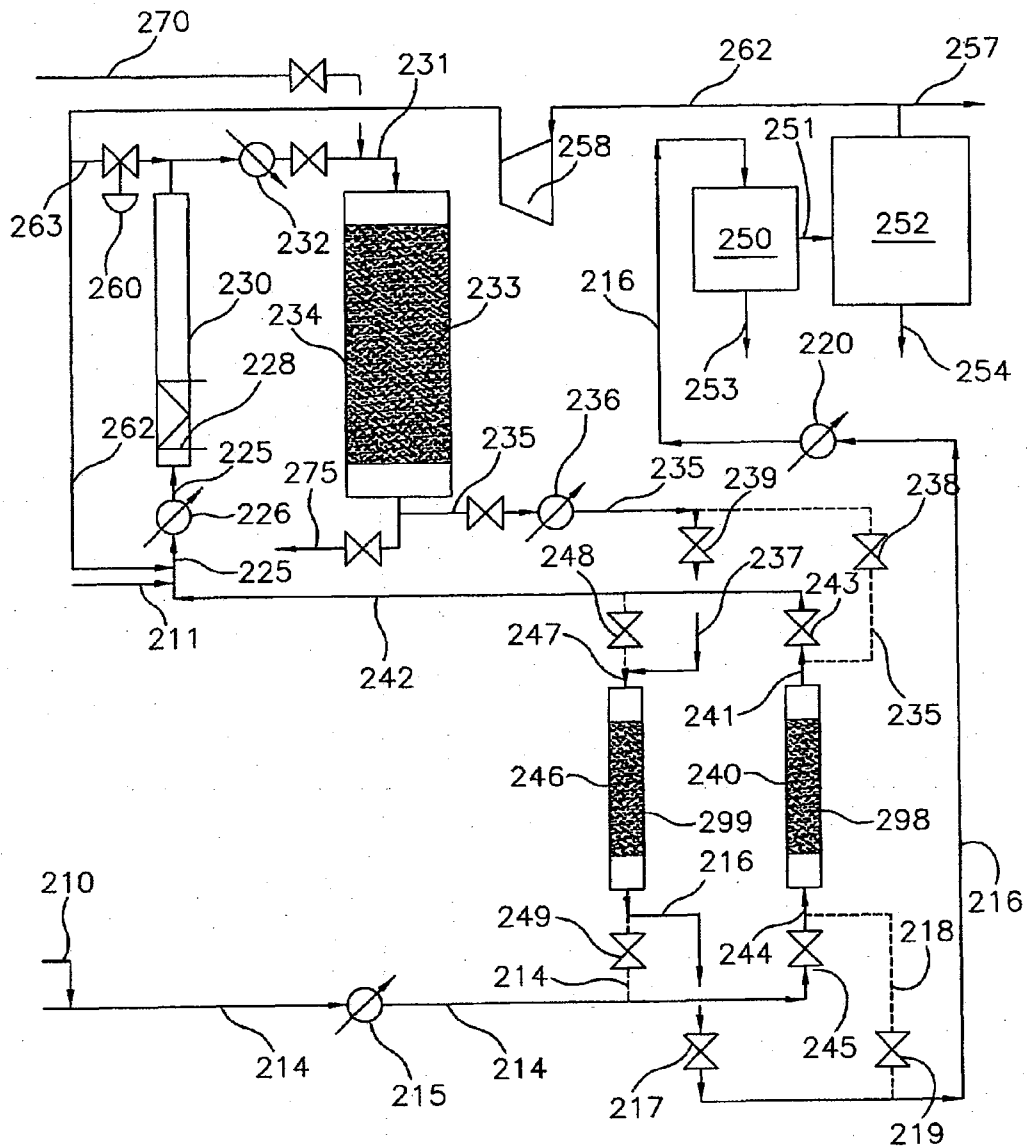


FIG. 11A

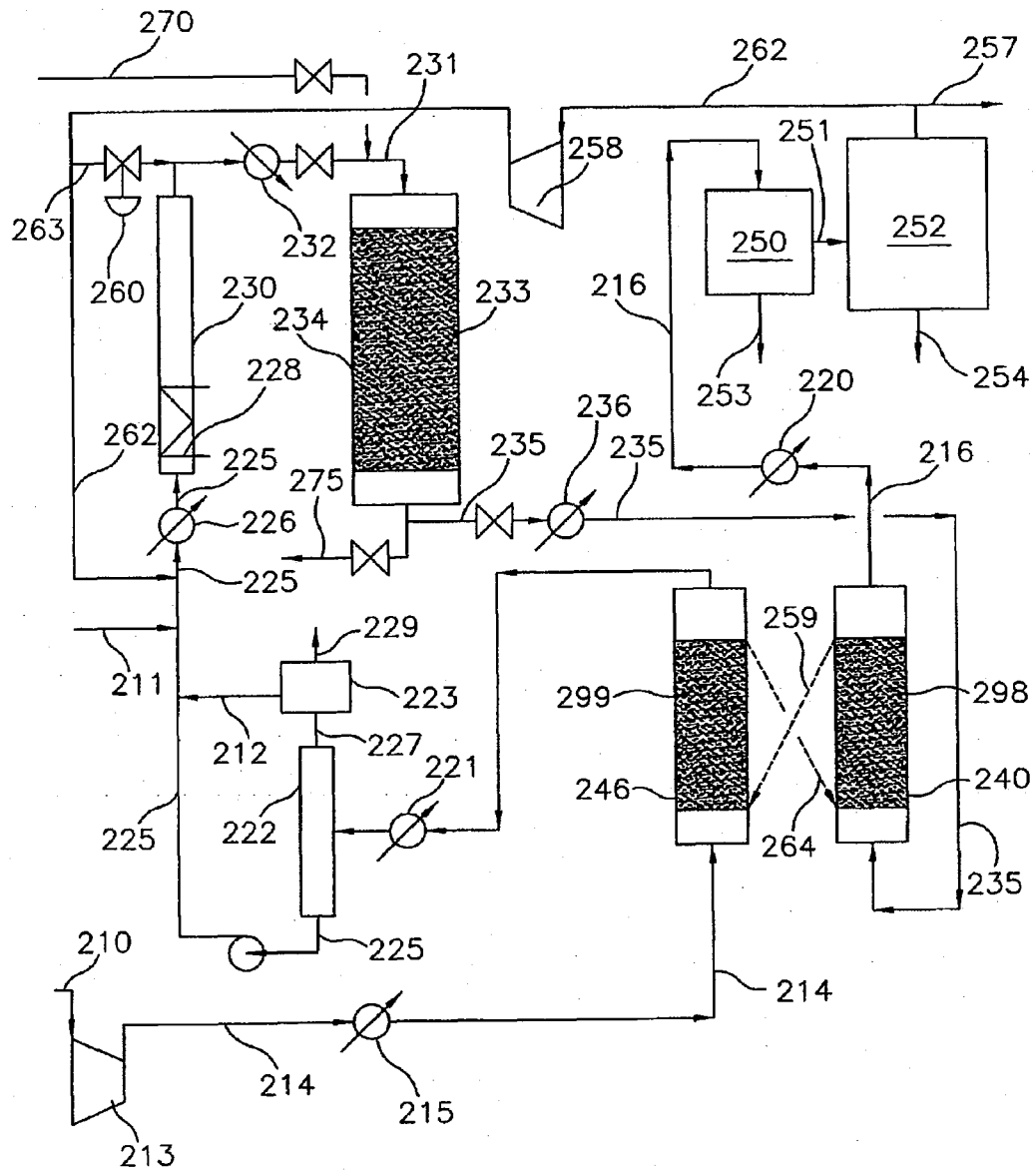


FIG. 11B

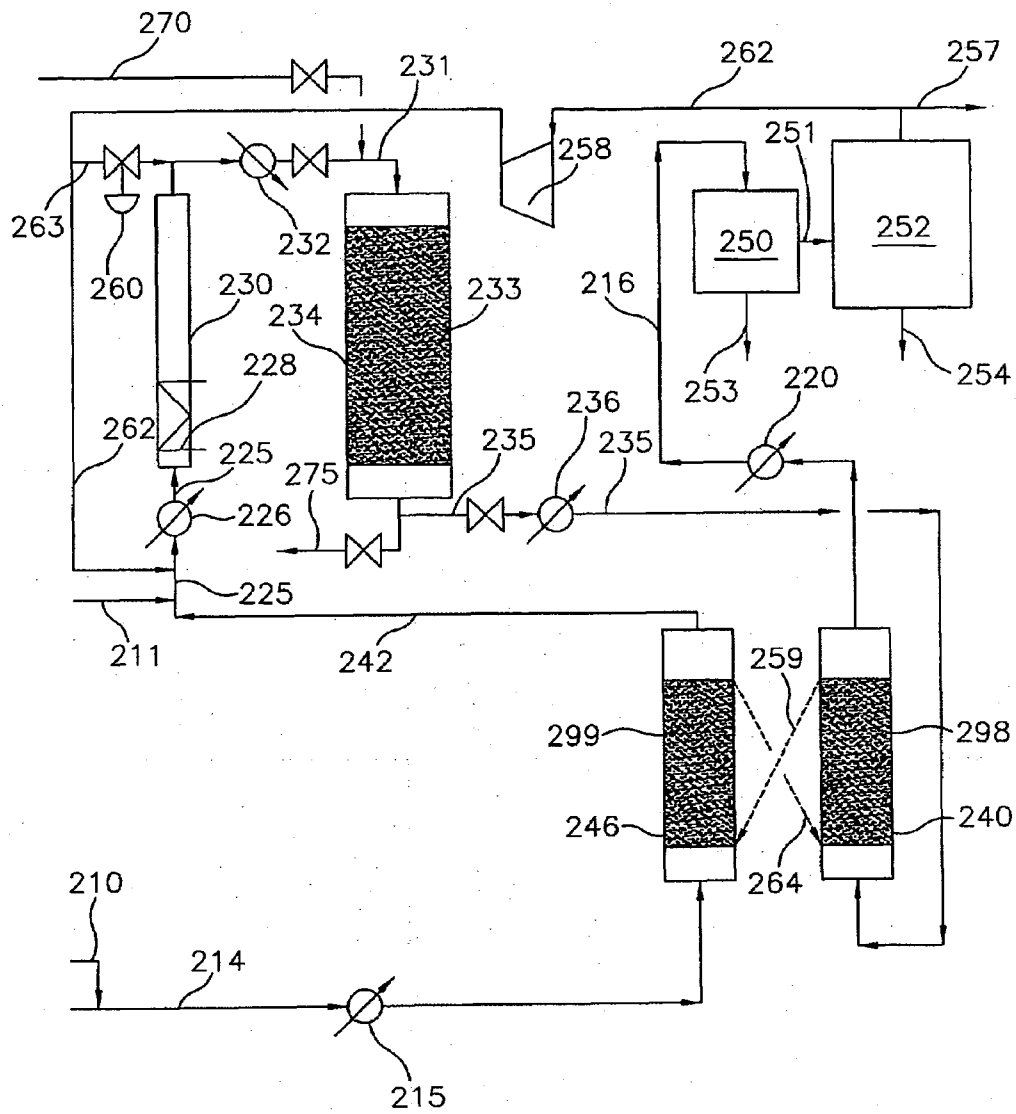


FIG. 12

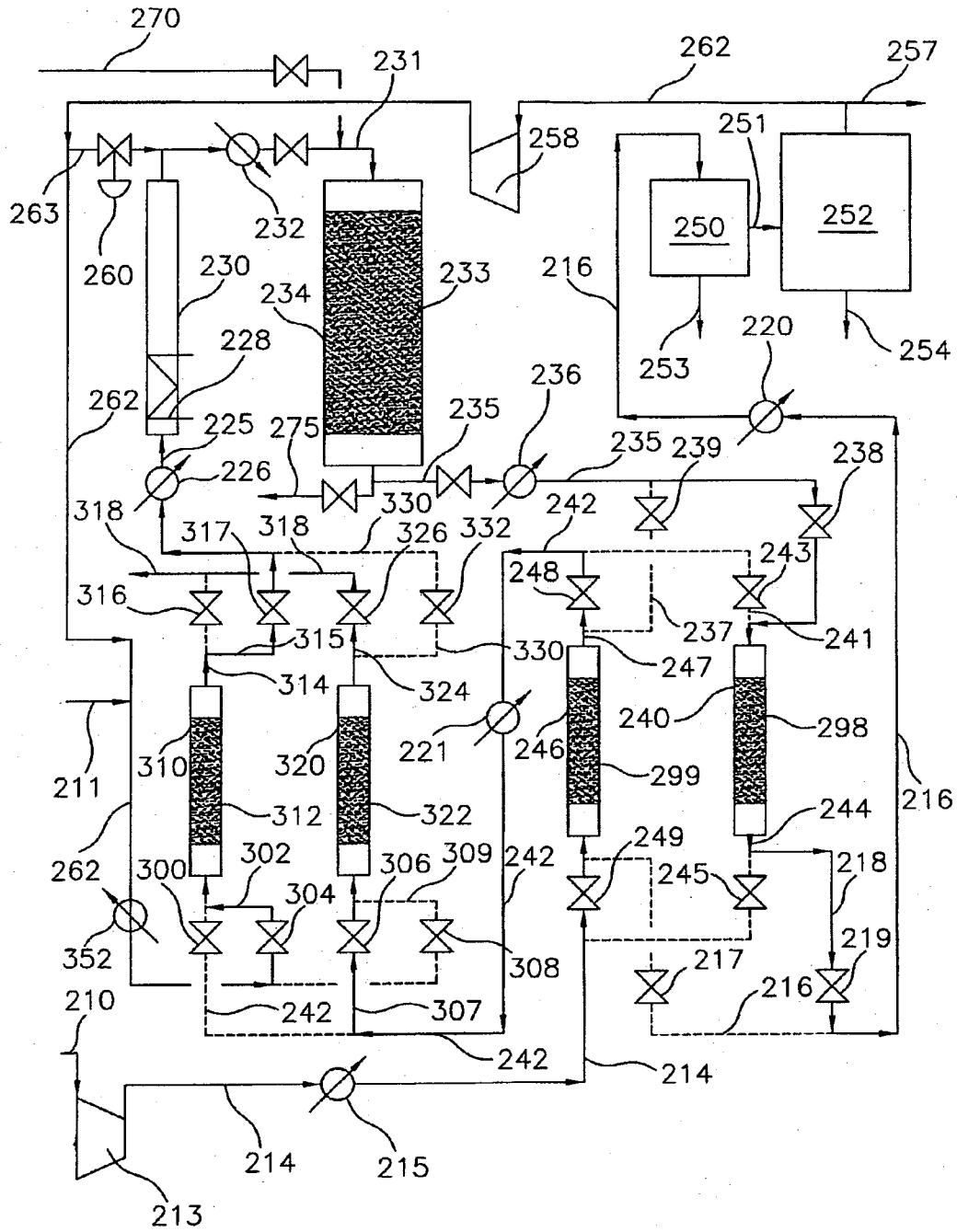


FIG. 13

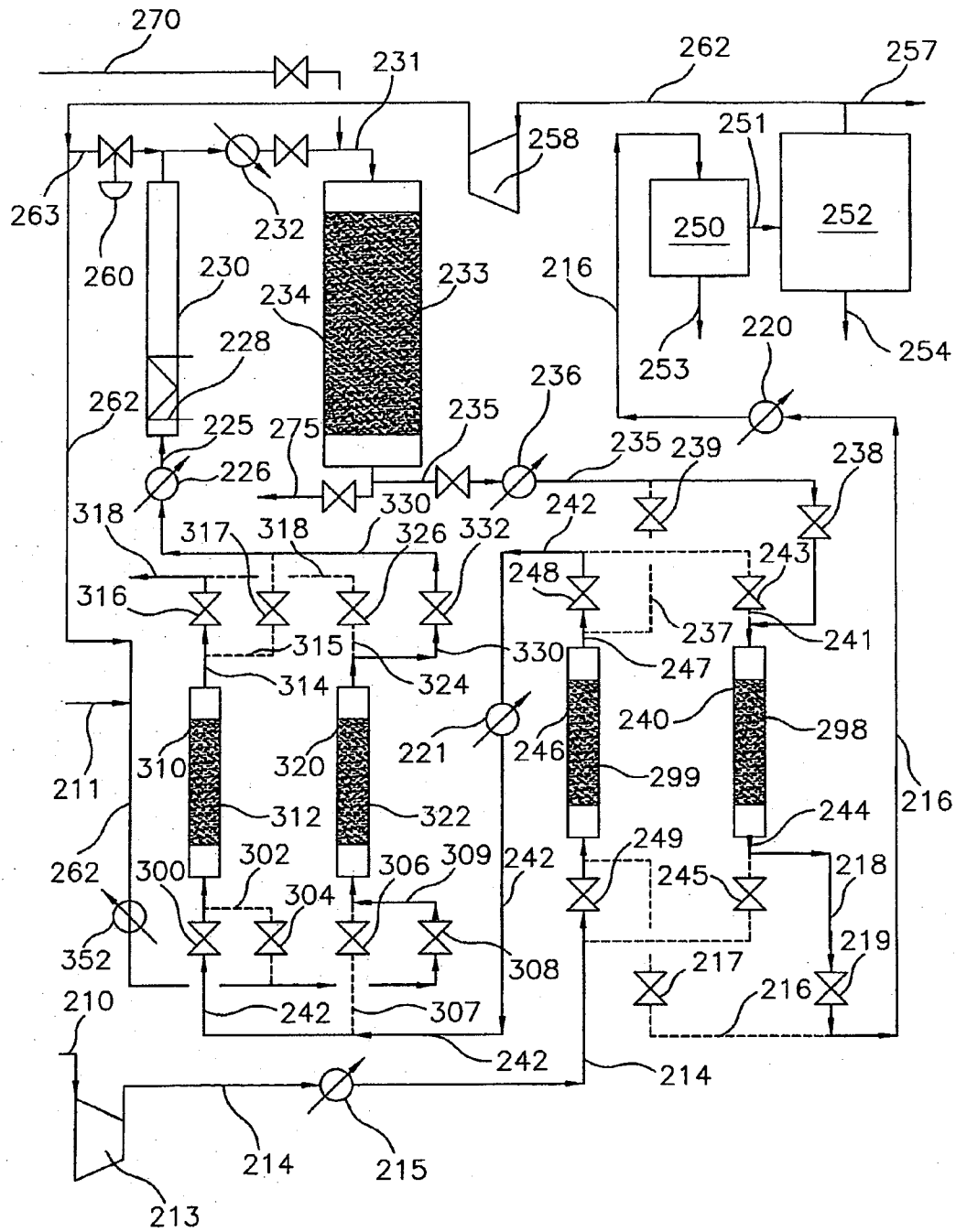


FIG. 14

