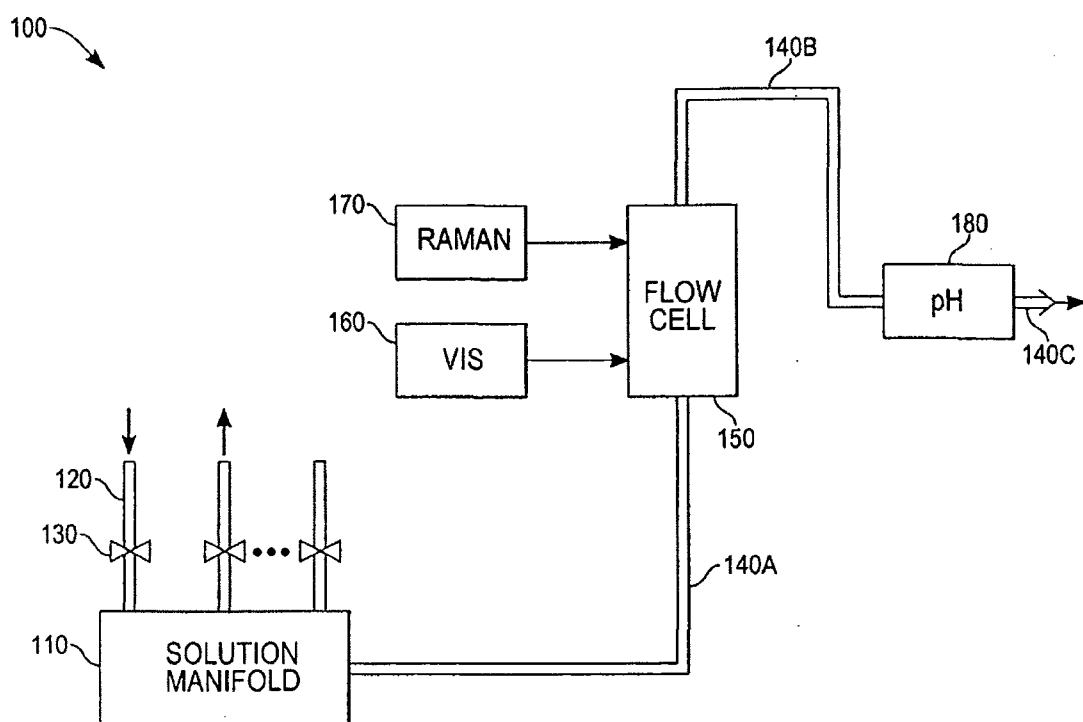


*Fig. 1*

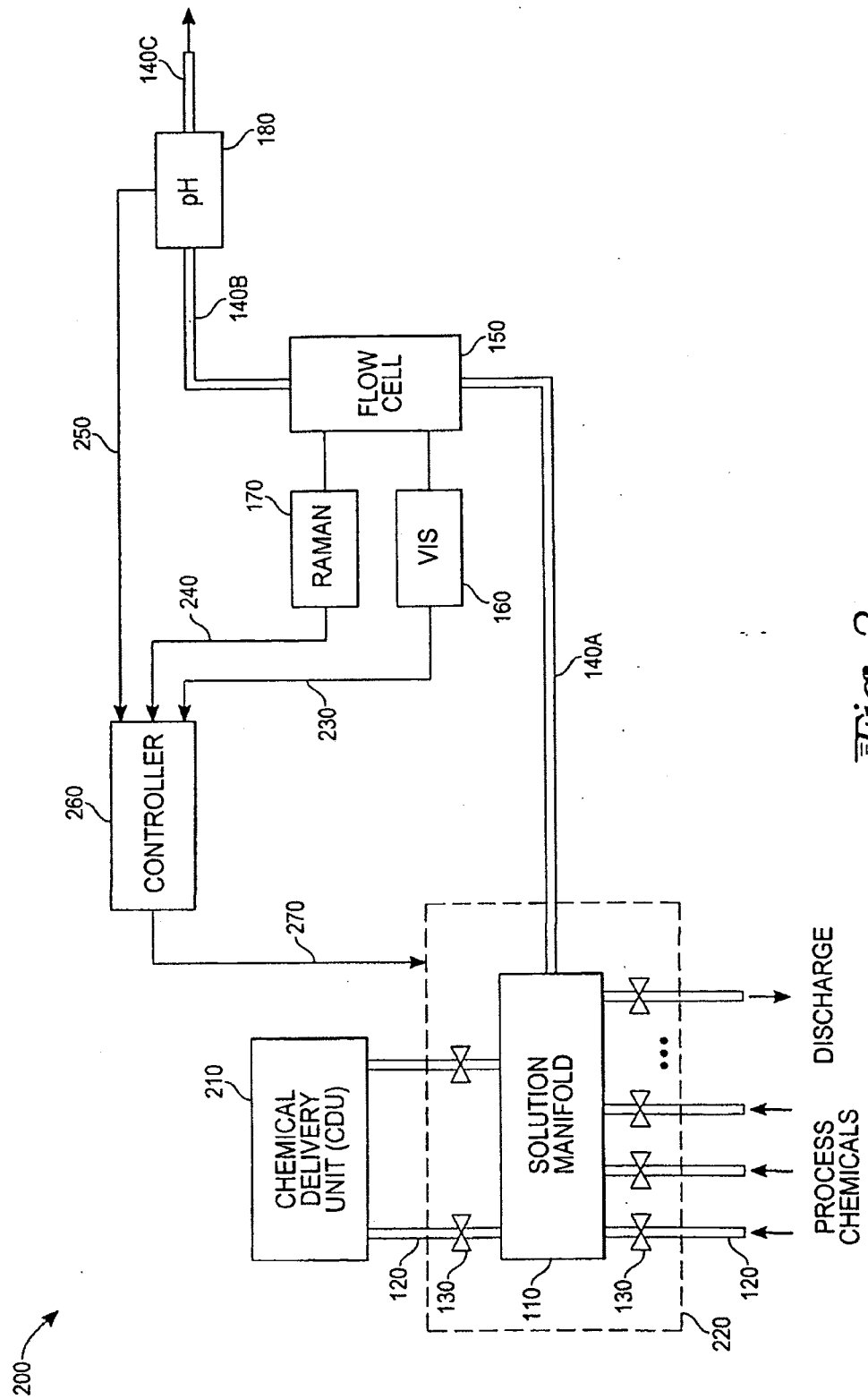


Fig. 2

Effect of DI Water on pH of 100 mL CoWPB

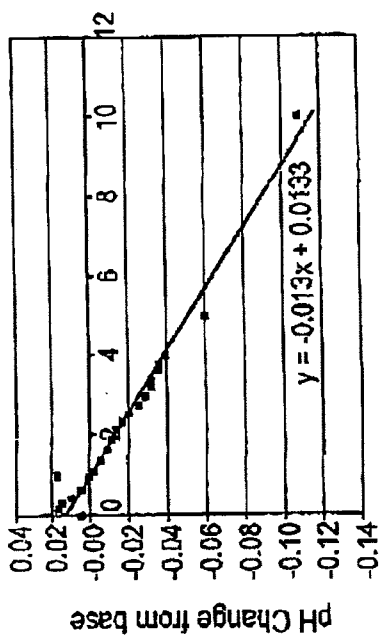


Fig. 3A

Effect of TMAH on pH of 100 mL CoWPB

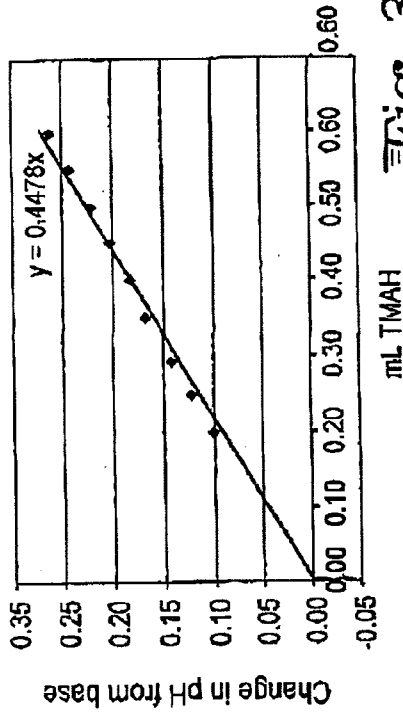


Fig. 3B

Titration of 100 mL CoWPB with 1M citric acid

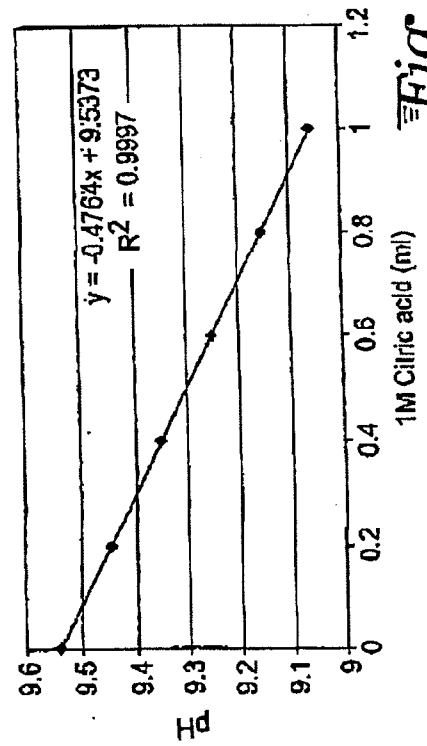


Fig. 3C

Titration of 100 mL CoWPB with 1M DMAB

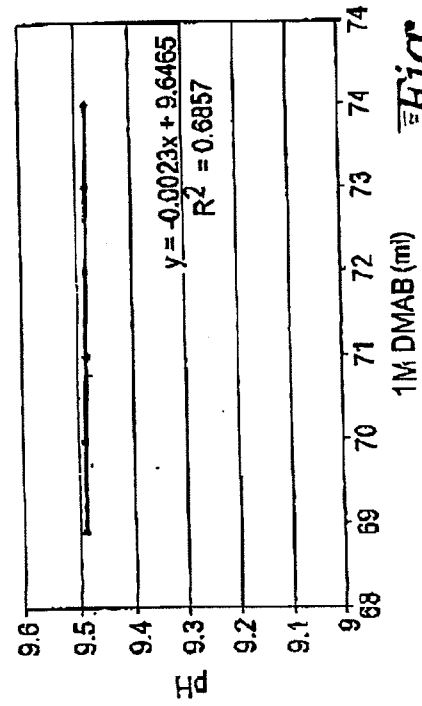
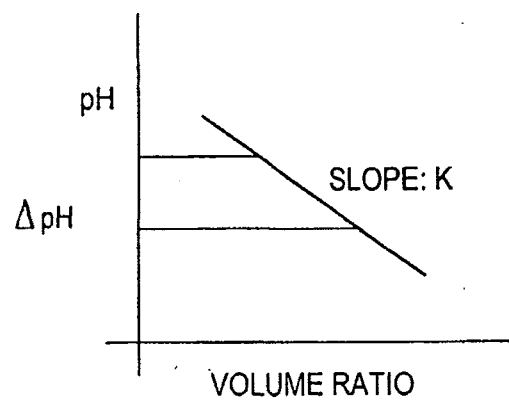


Fig. 3D

*Fig. 4*

DOSING CALCULATION: HIGH ABSORBANCE SOLUTION

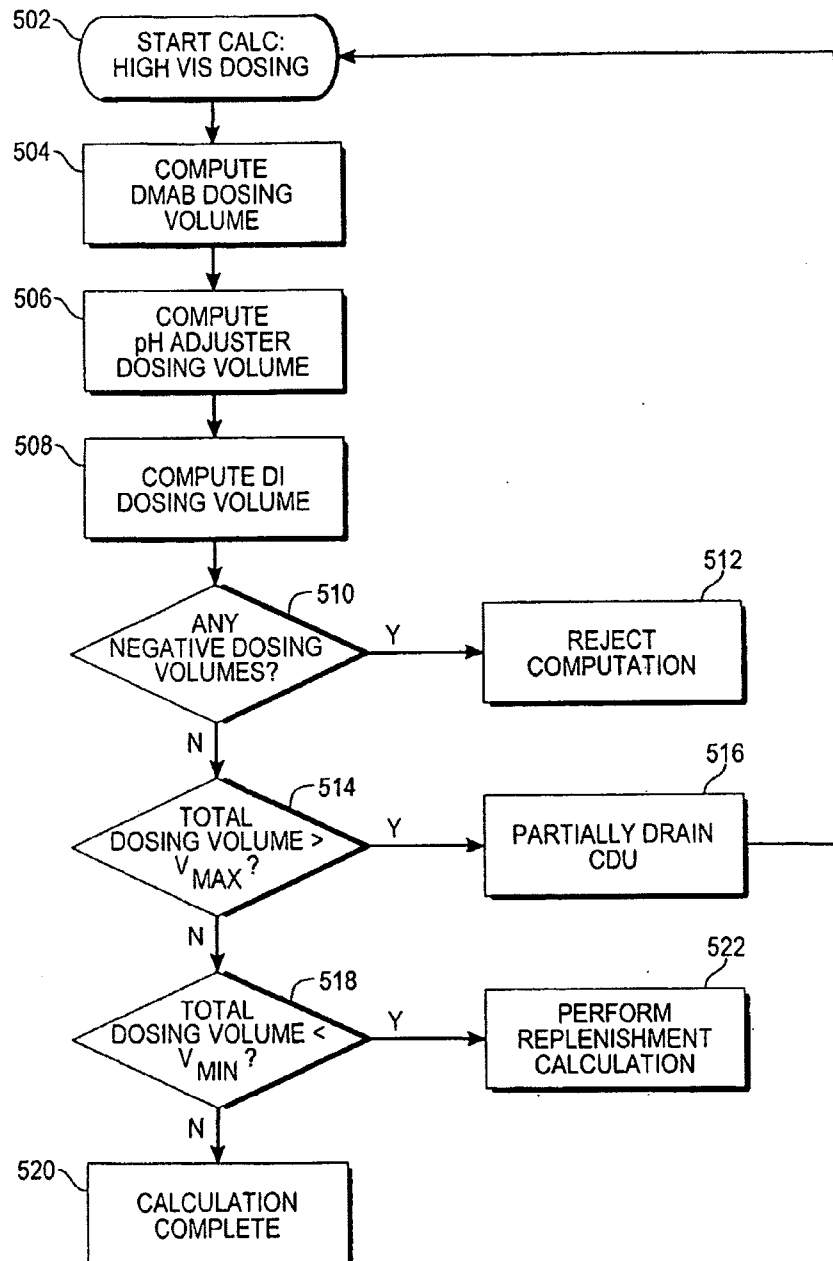


Fig. 5

DOSING CALCULATION: LOW ABSORBANCE SOLUTION

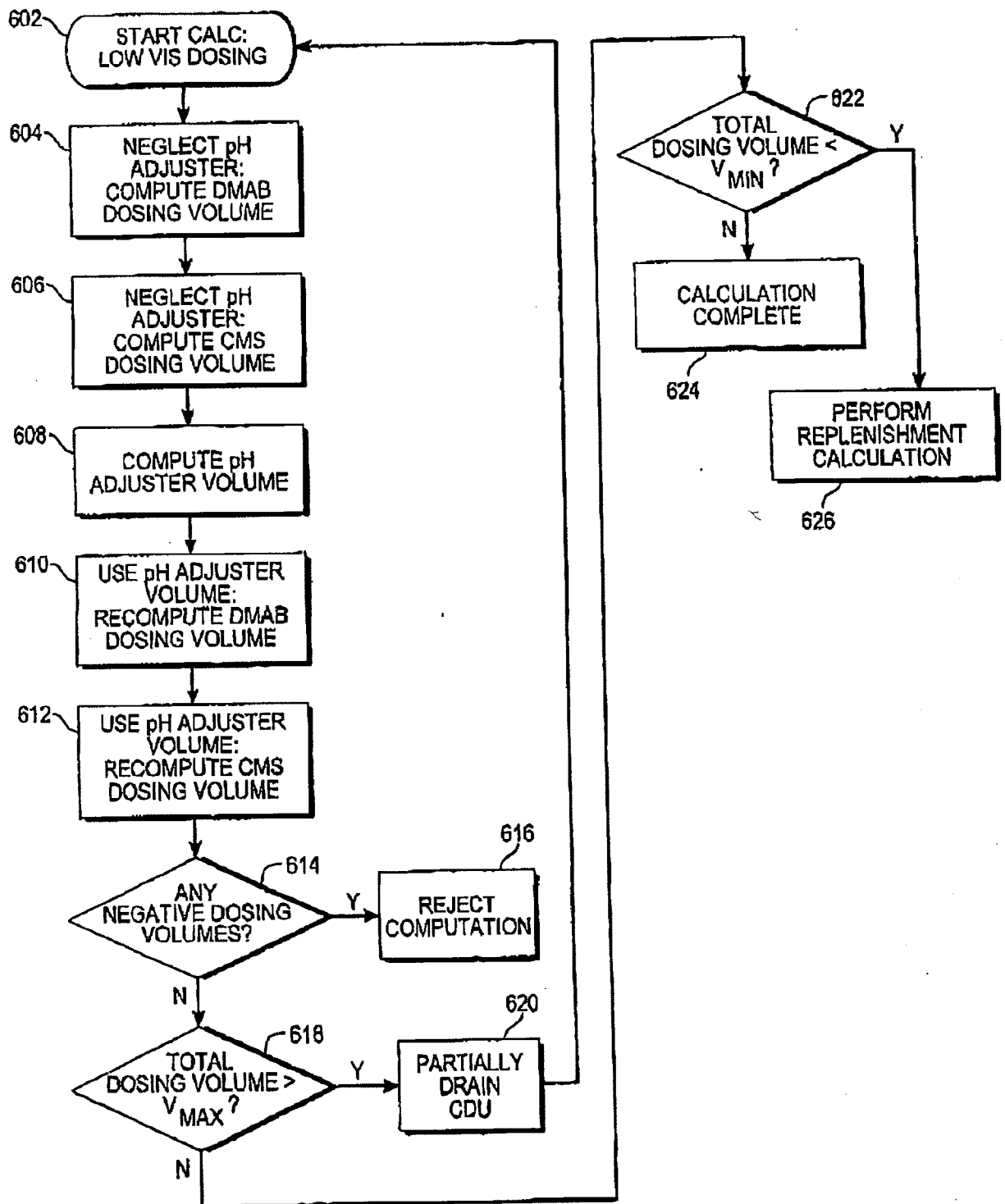


Fig. 6

DOSING CALCULATION: HIGH DMAB CONCENTRATION SOLUTION

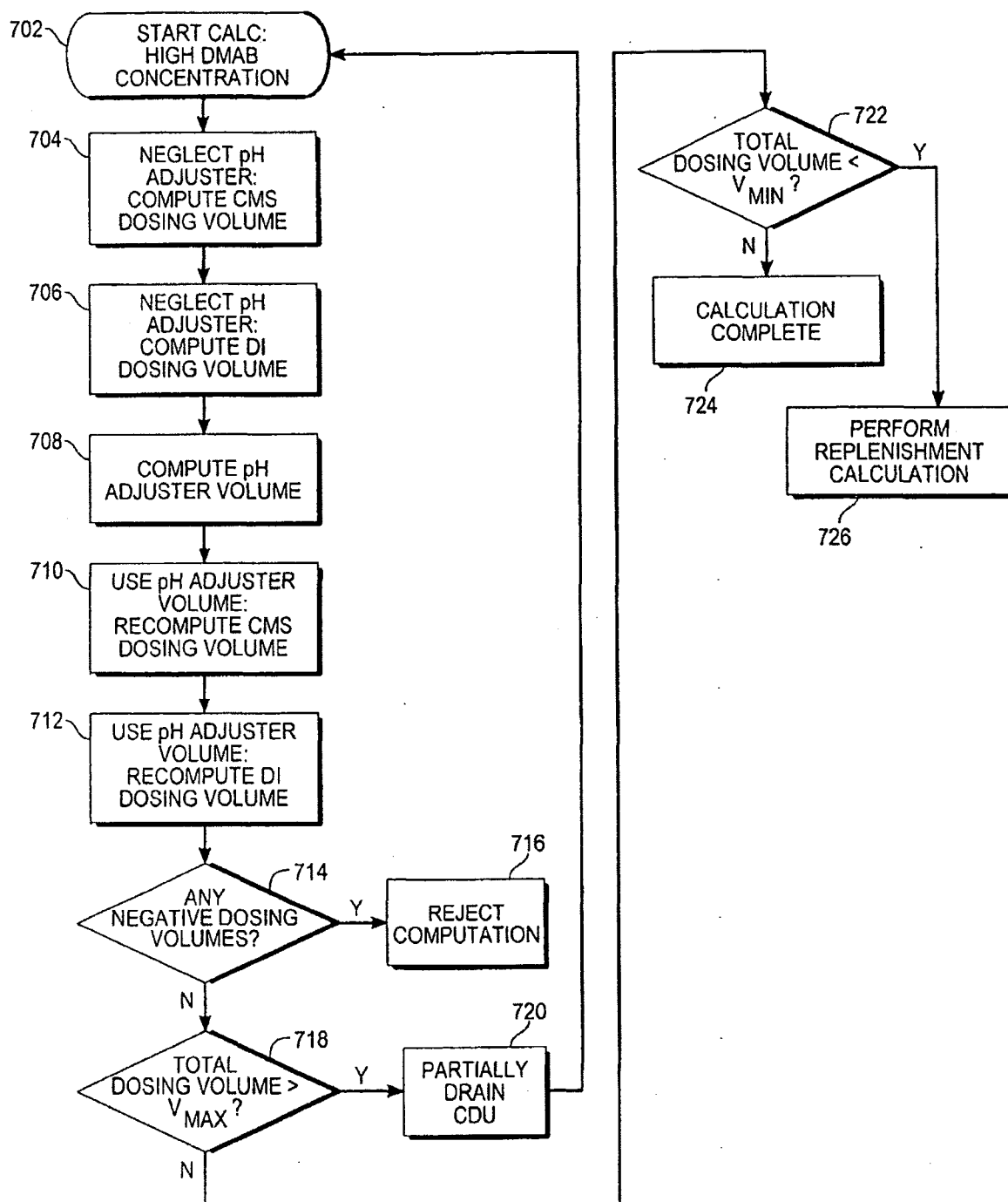


Fig. 7

8/8
REPLENISHMENT CALCULATION

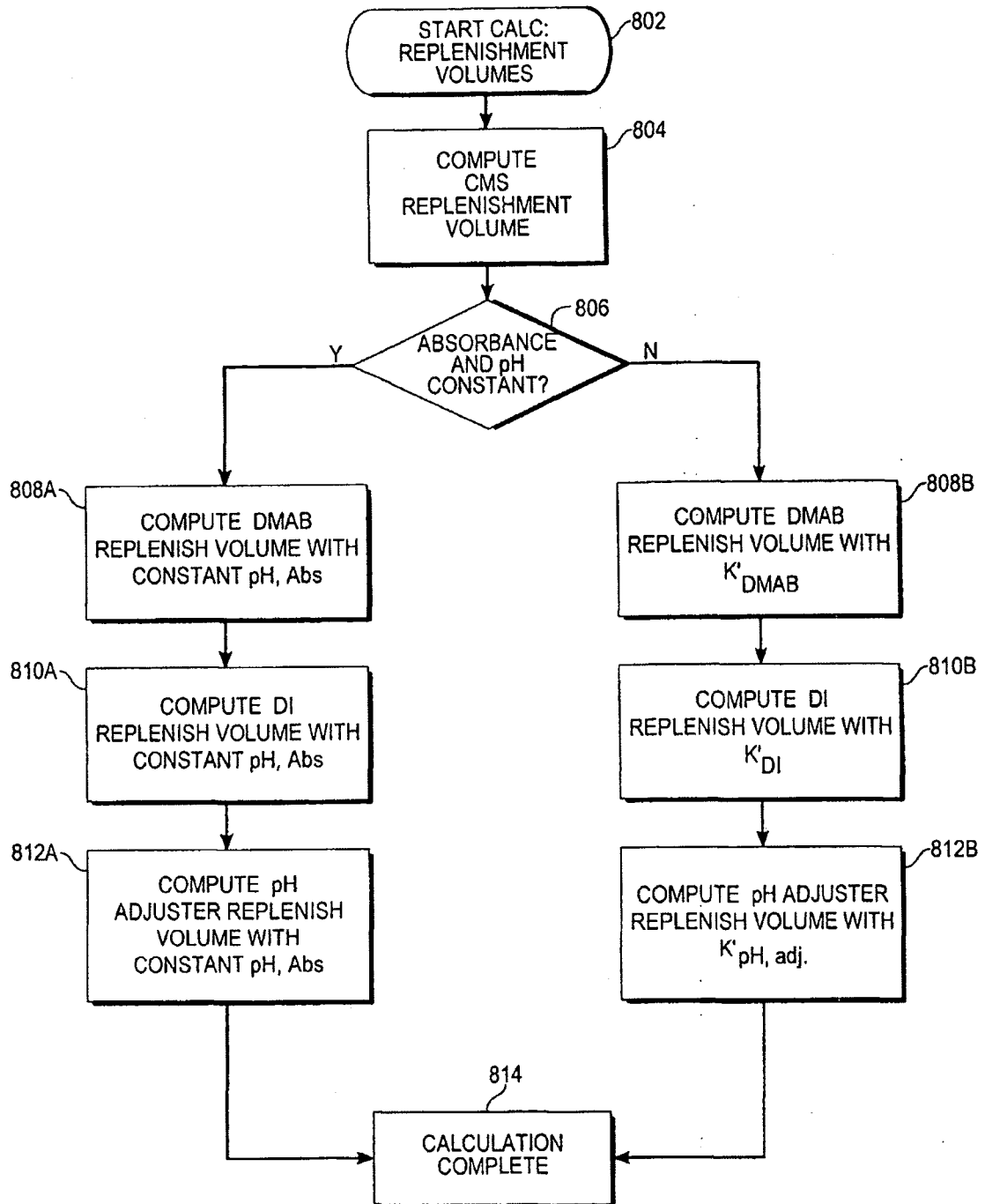


Fig. 8