

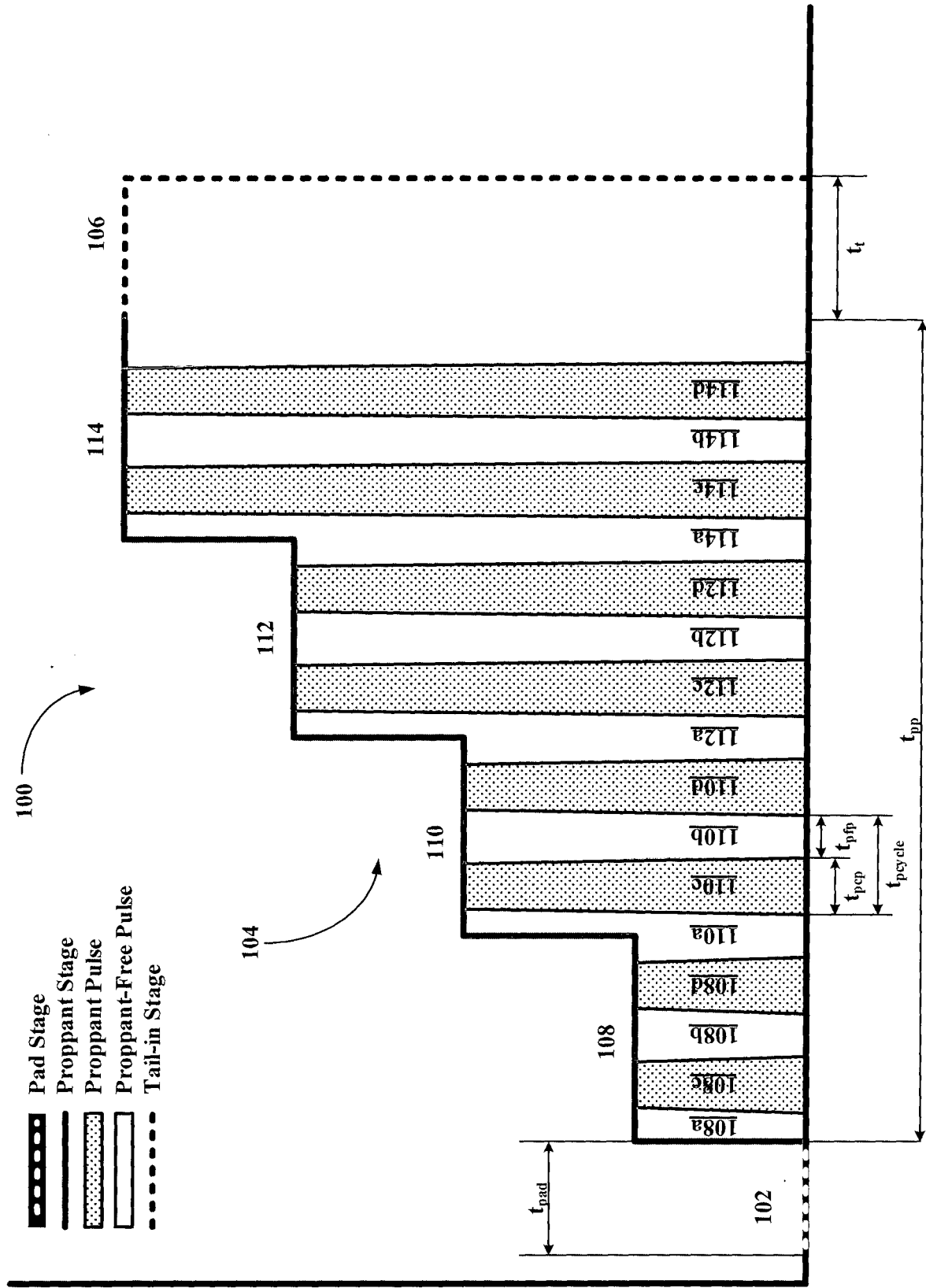
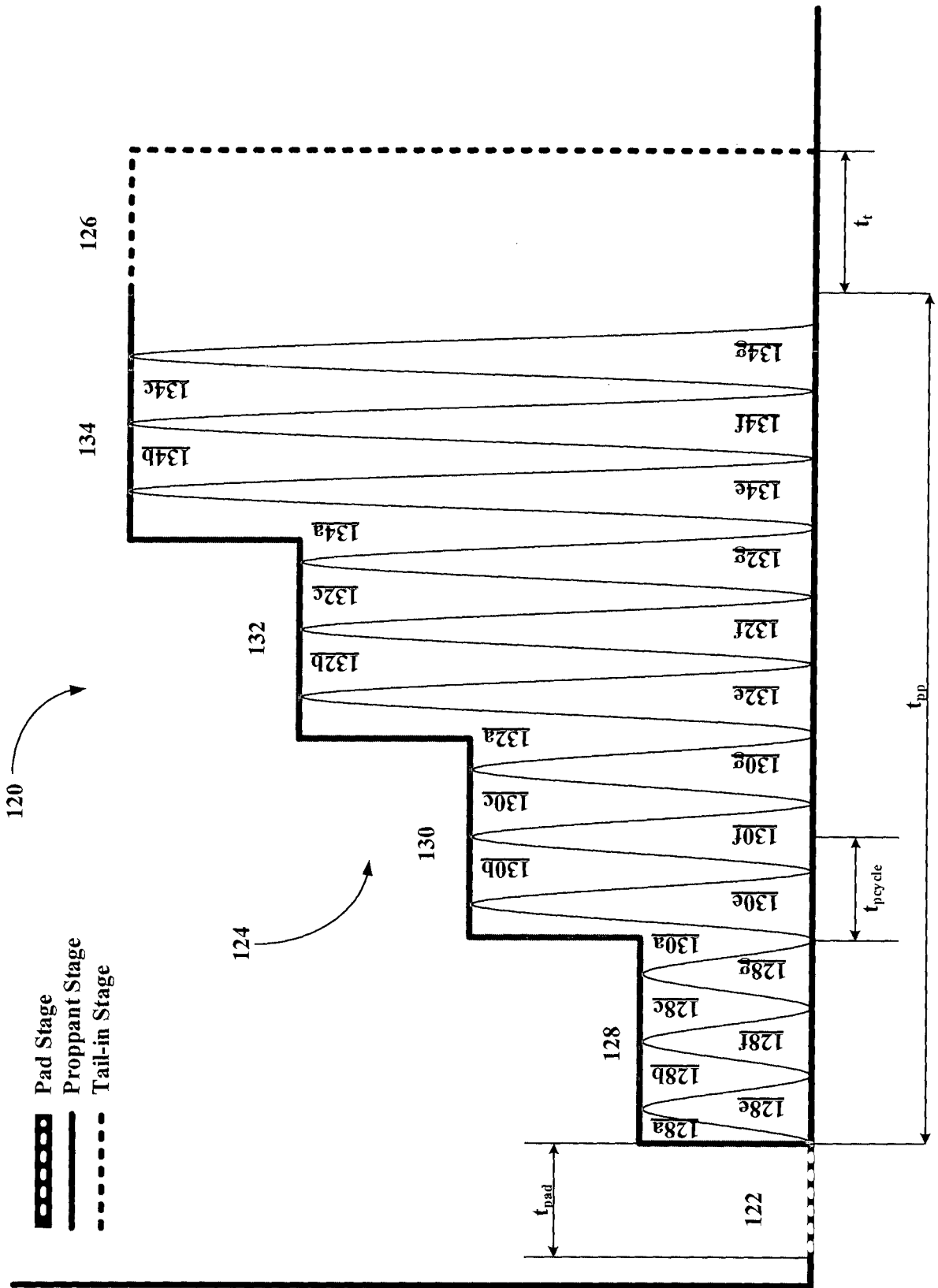


FIG. 1A



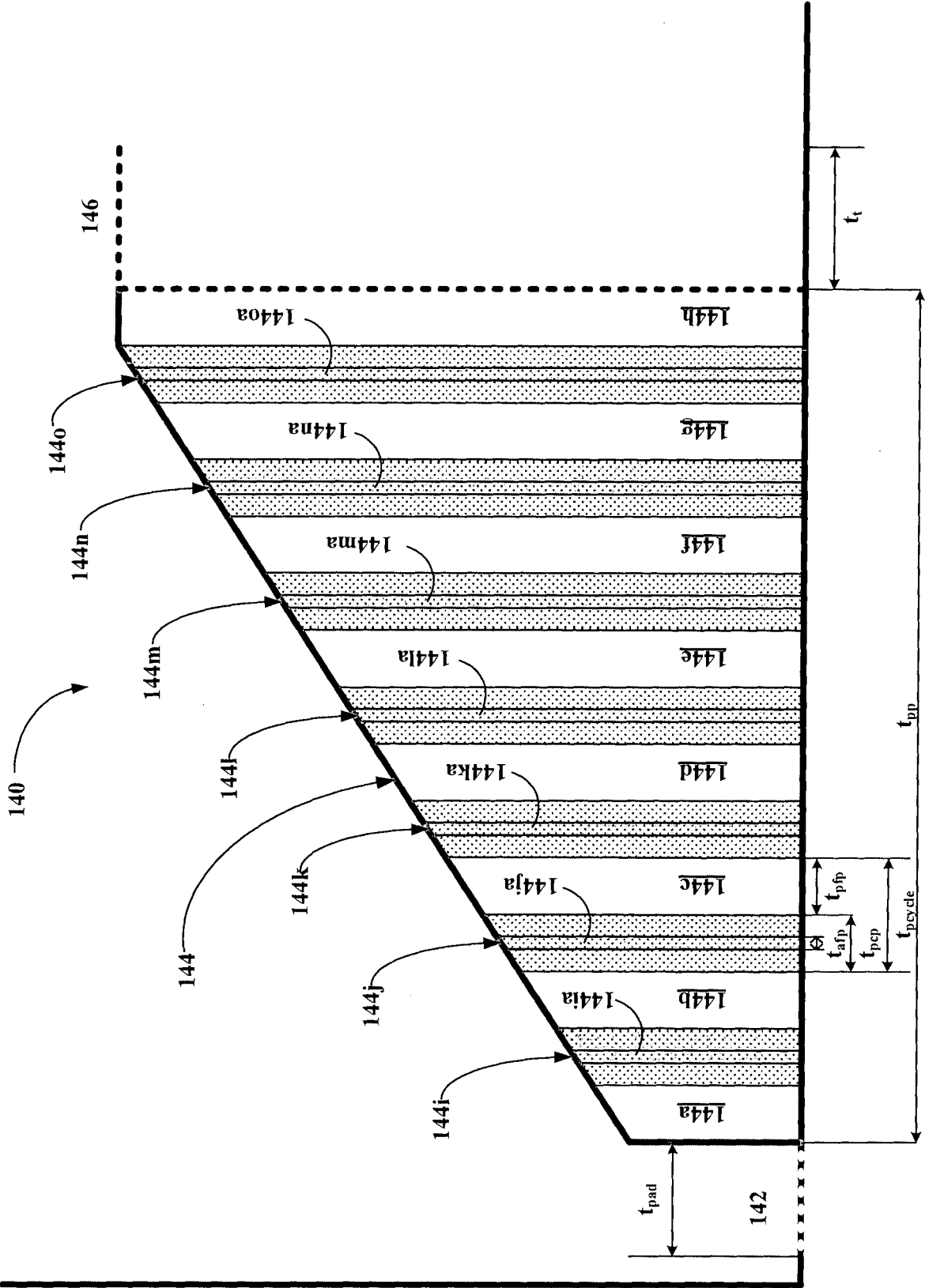


FIG. 1C

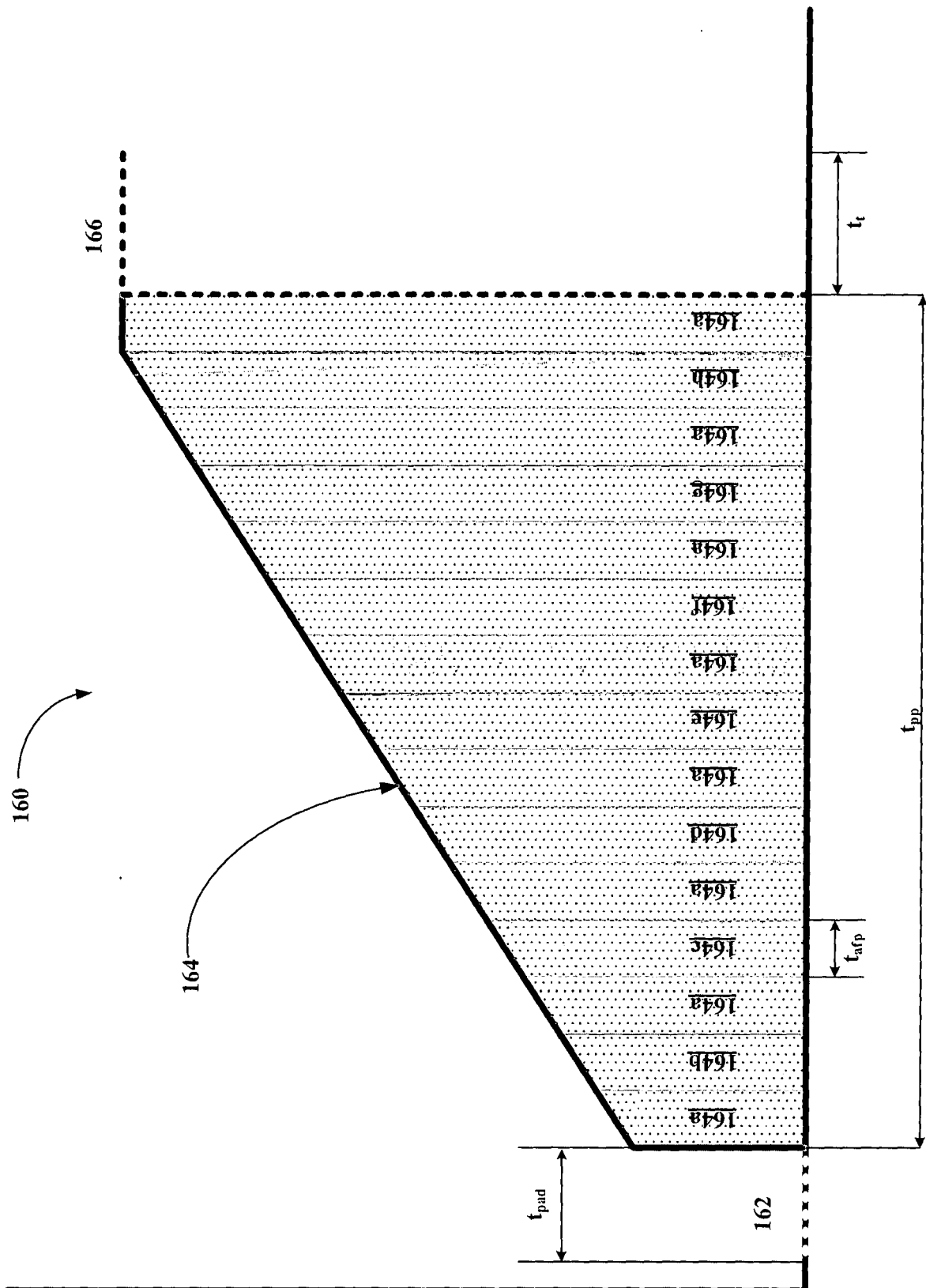


FIG. 1D

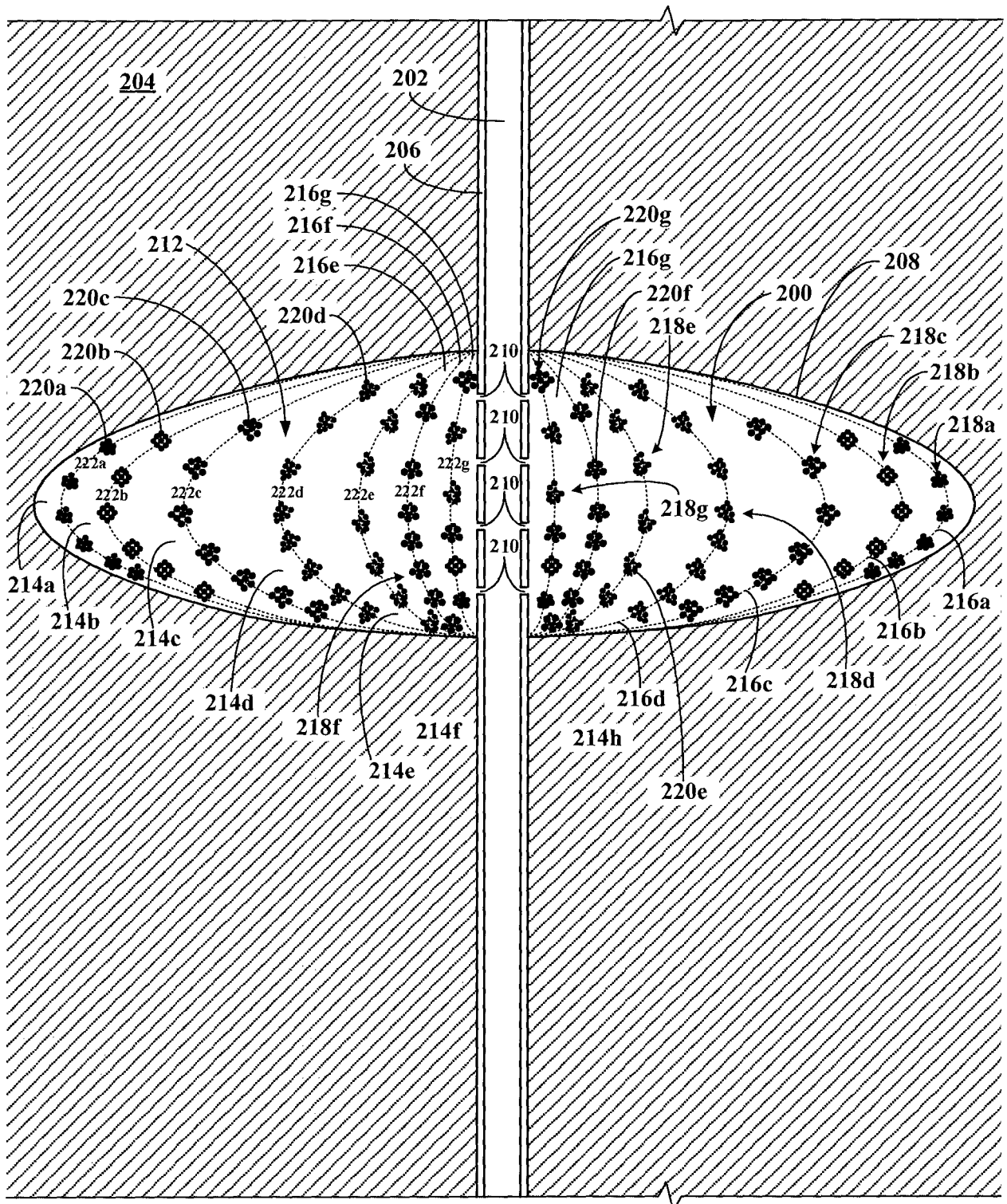


FIG. 2A

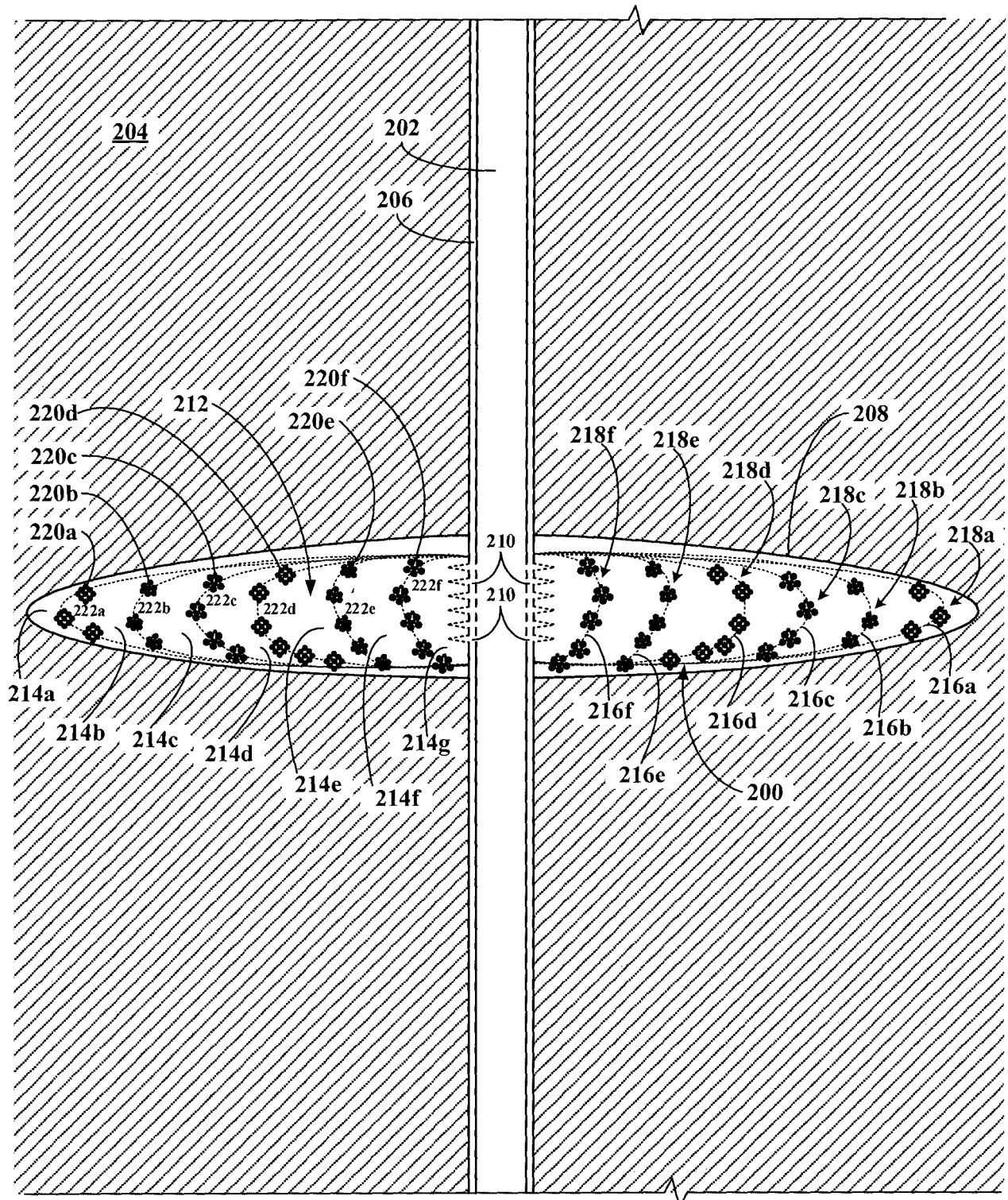
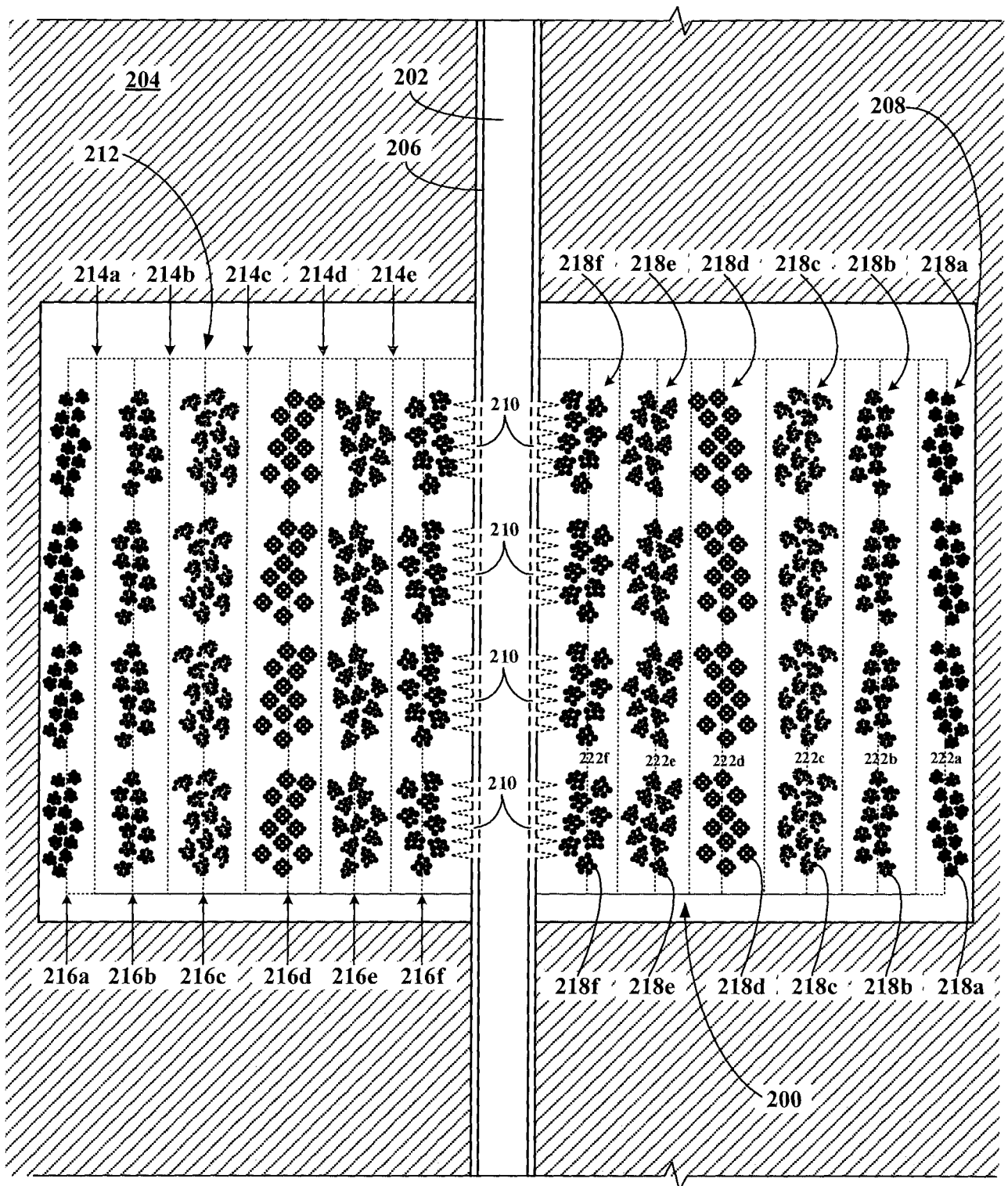


FIG. 2B

**FIG. 2C**

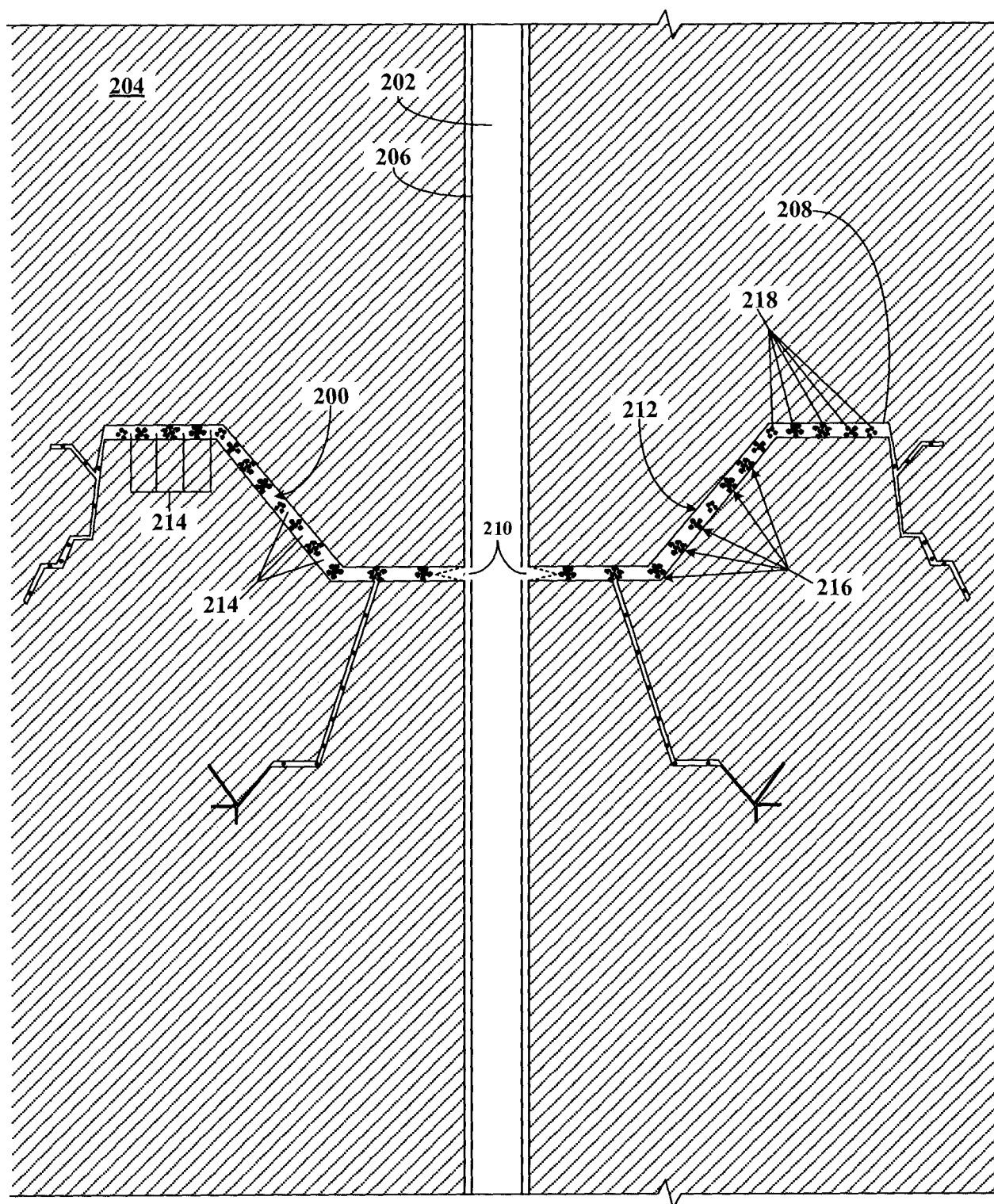
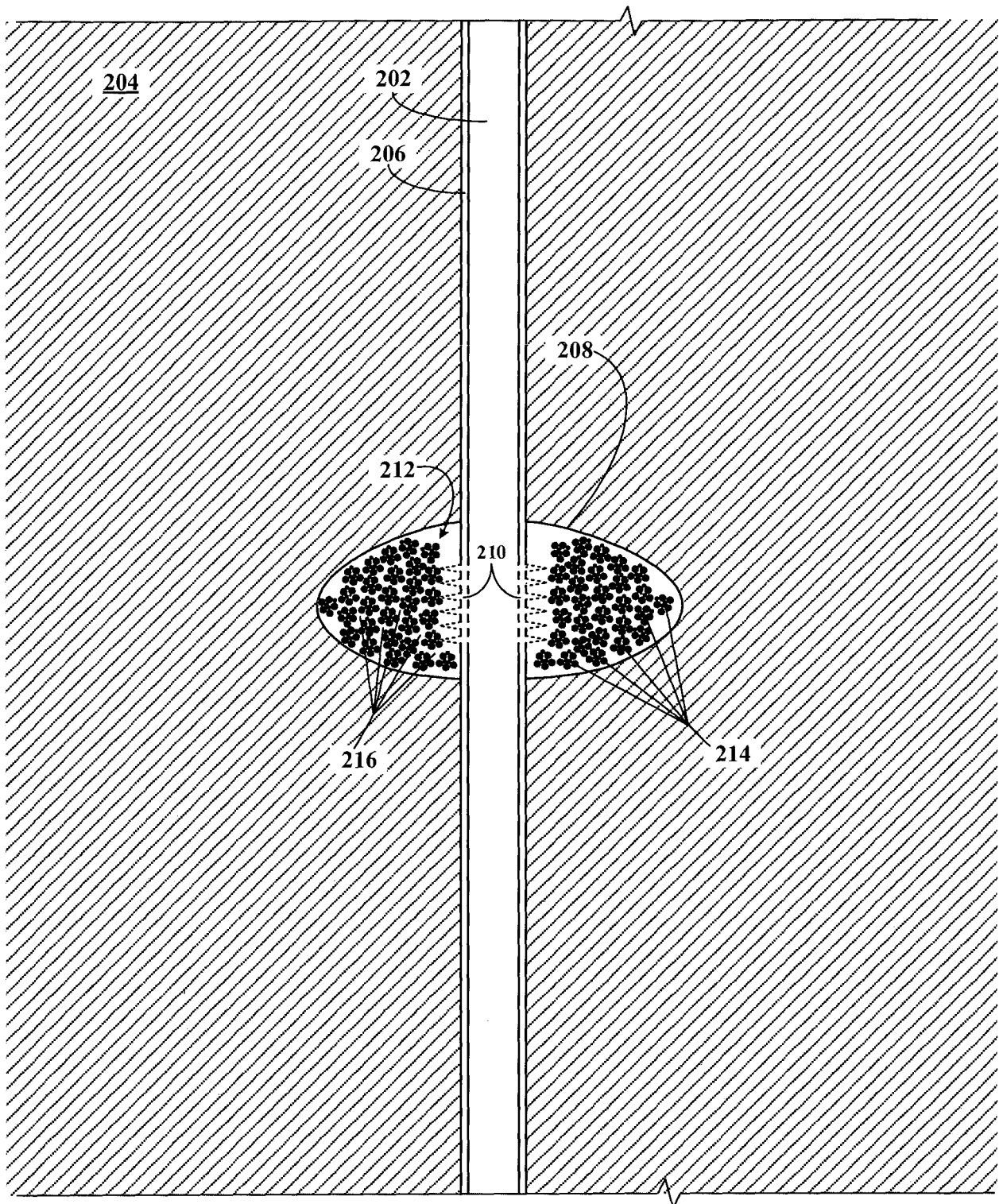


FIG. 2D

**FIG. 2E**

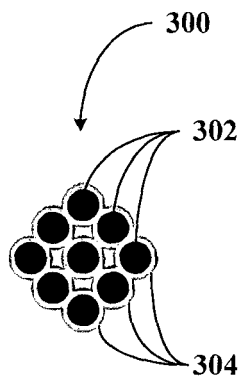


FIG. 3A

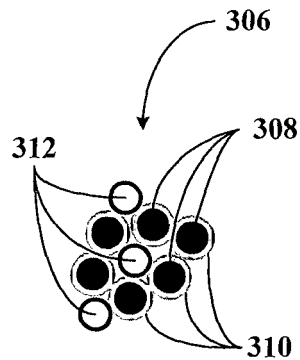


FIG. 3B

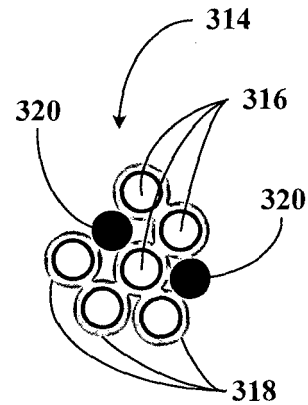


FIG. 3C

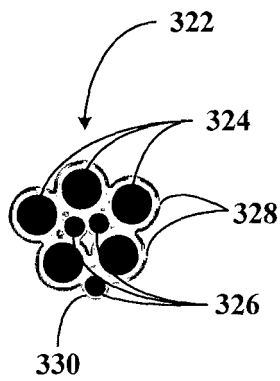


FIG. 3D

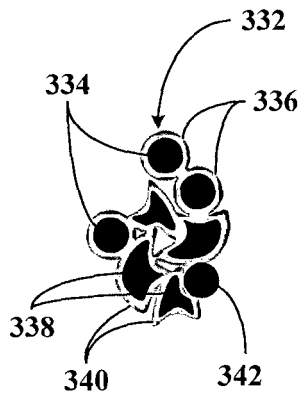


FIG. 3E

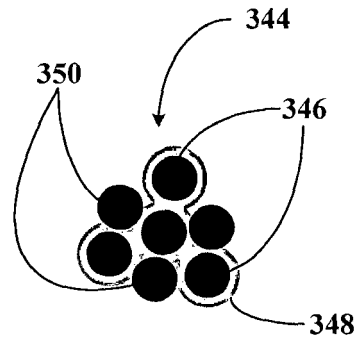


FIG. 3F

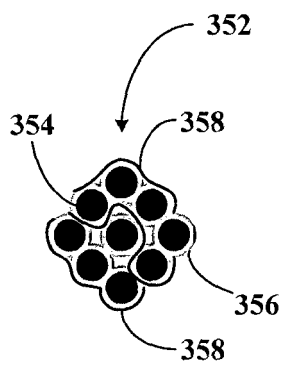


FIG. 3G

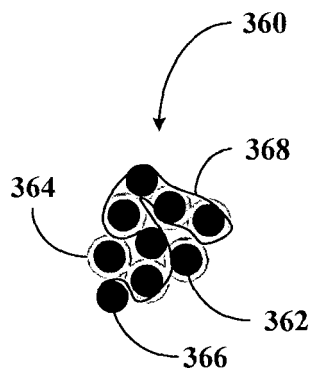


FIG. 3H

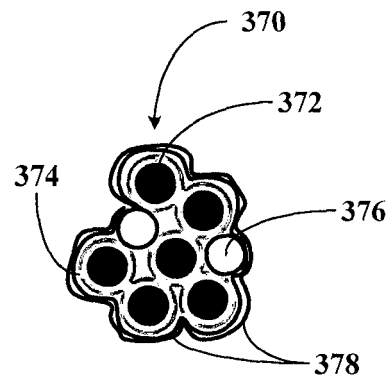


FIG. 3I

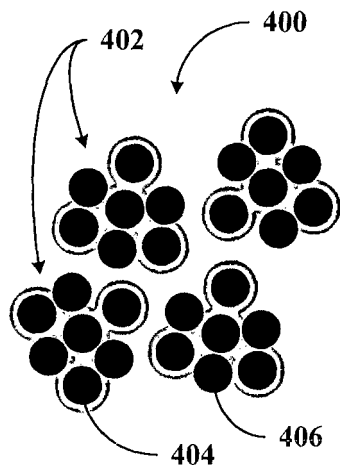


FIG. 4A

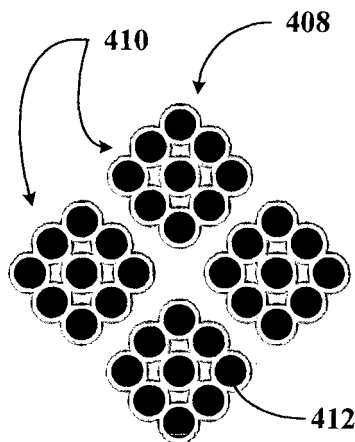


FIG. 4B

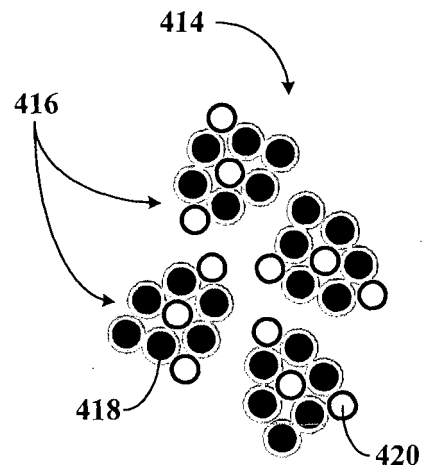


FIG. 4C

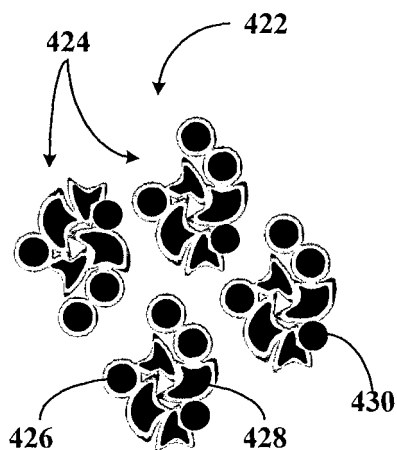


FIG. 4D

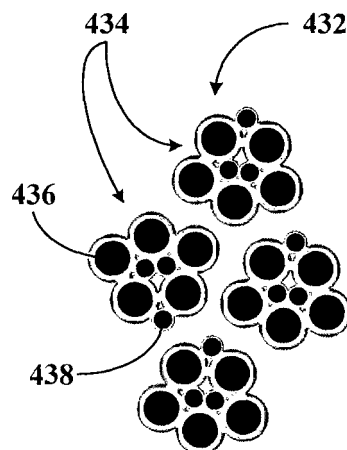


FIG. 4E

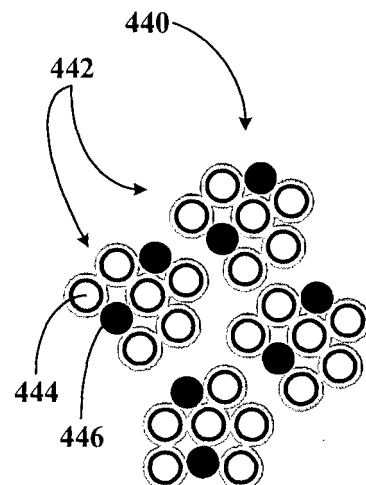


FIG. 4F

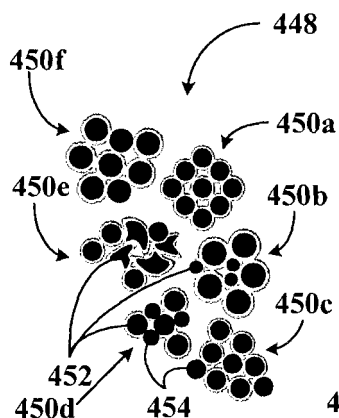


FIG. 4G

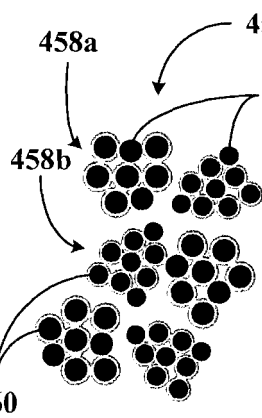


FIG. 4H

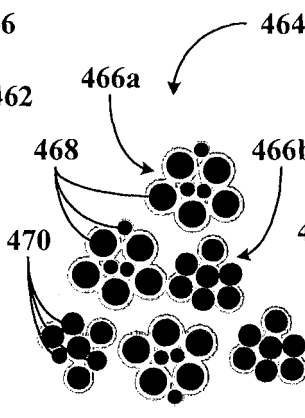


FIG. 4I

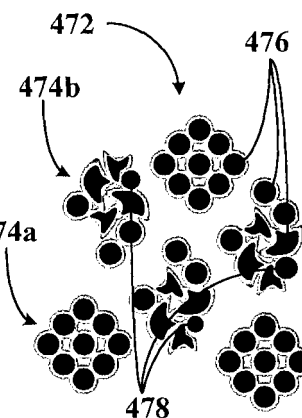
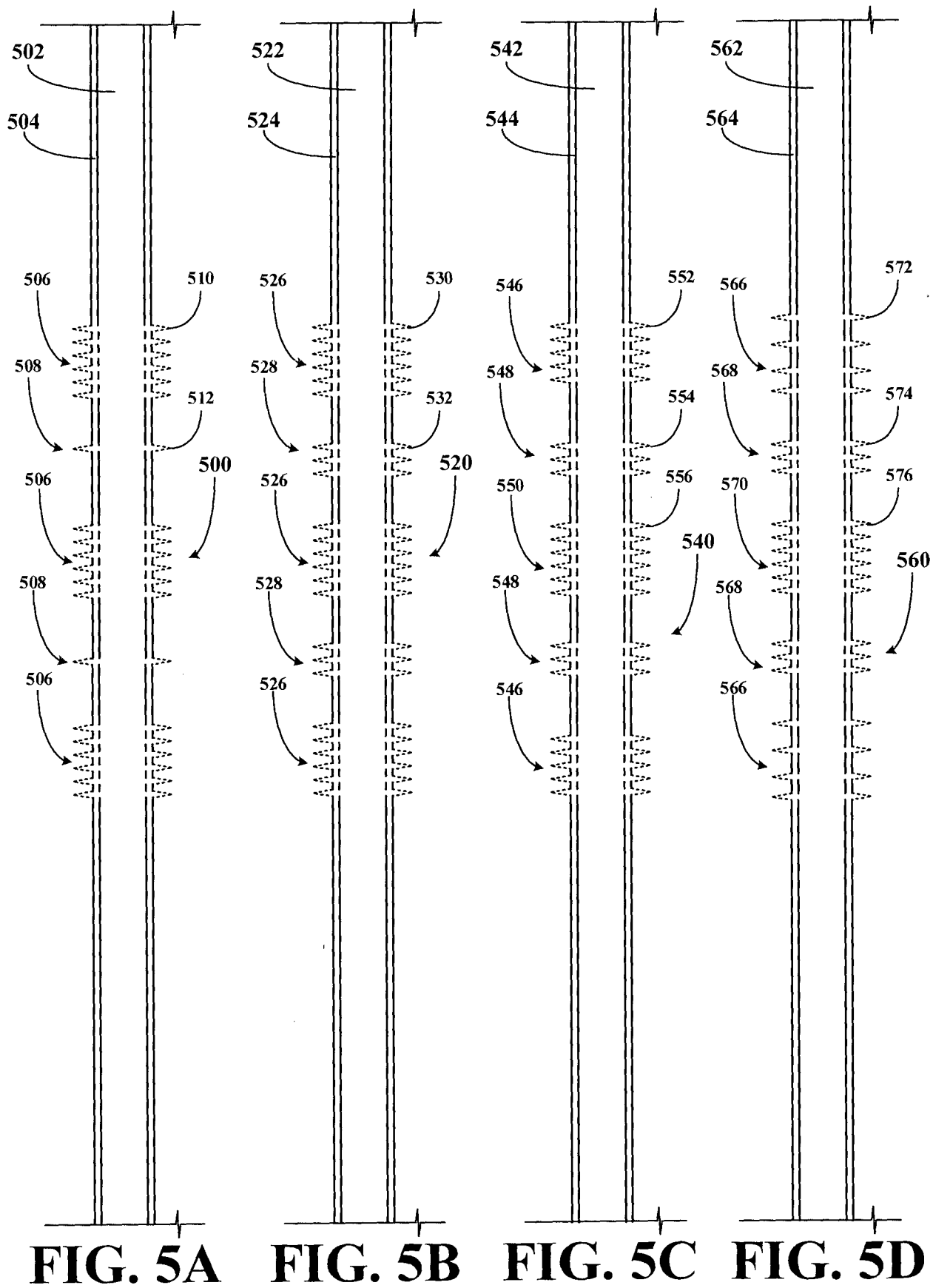


FIG. 4J



Zeta Potential [mV]	Stability behavior of the colloid
+3 to -5	Maximum agglomeration
-5 to -10	Strong agglomeration
-10 to -15	Medium to weak agglomeration
-16 to -30	Threshold
-31 to -100	Low to excellent dispersion

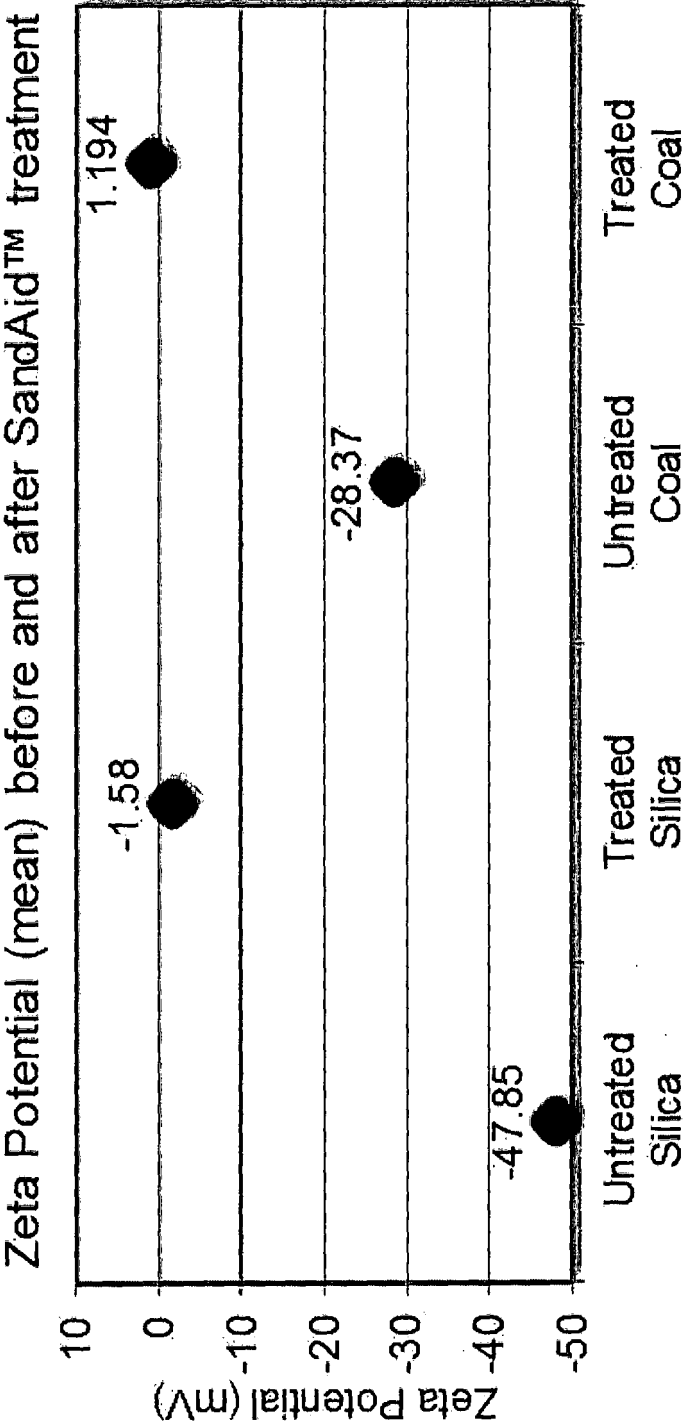


FIG. 6