

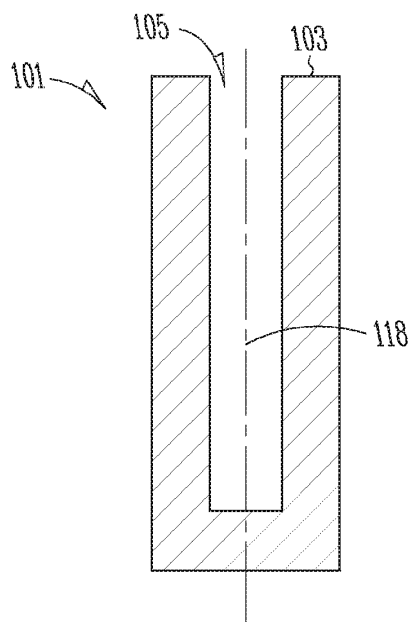


Fig. 1A

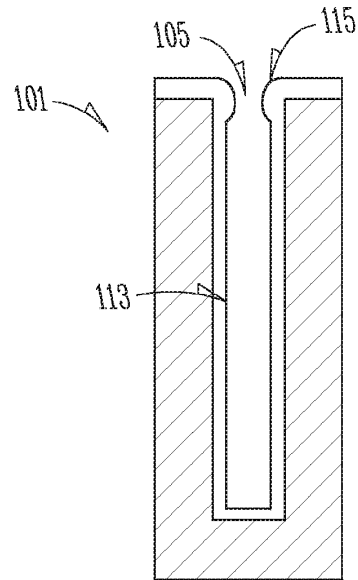


Fig. 1B

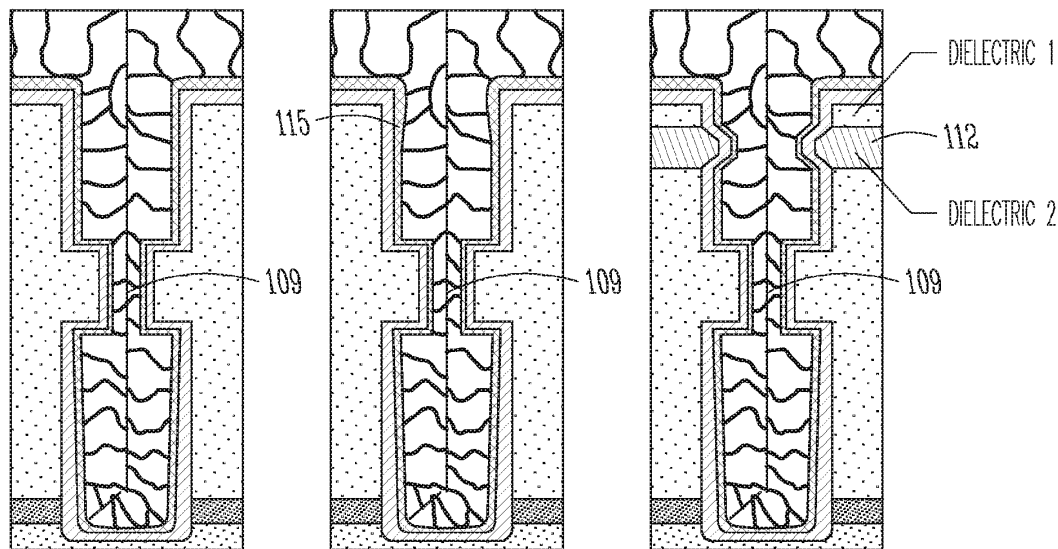


Fig. 1C

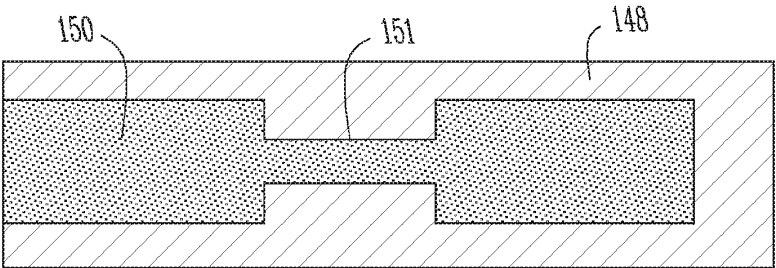


Fig. 1D

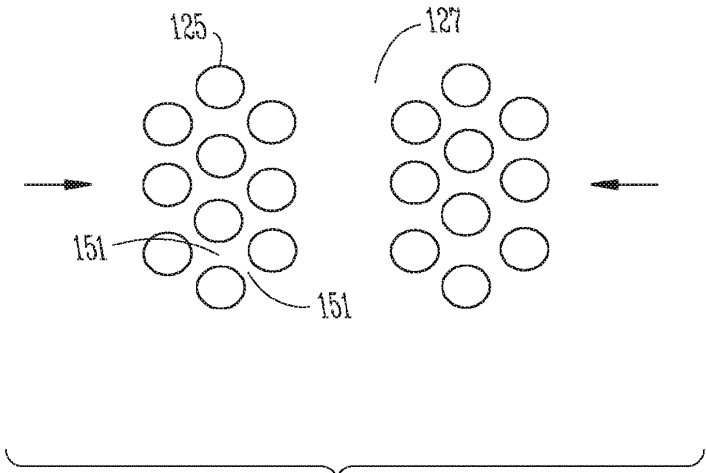


Fig. 1E

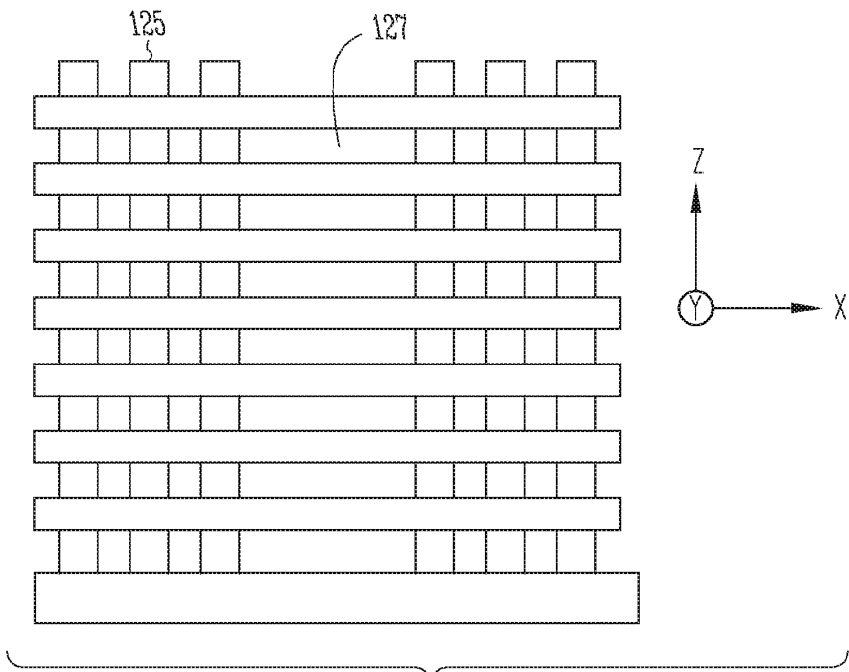


Fig. 1F

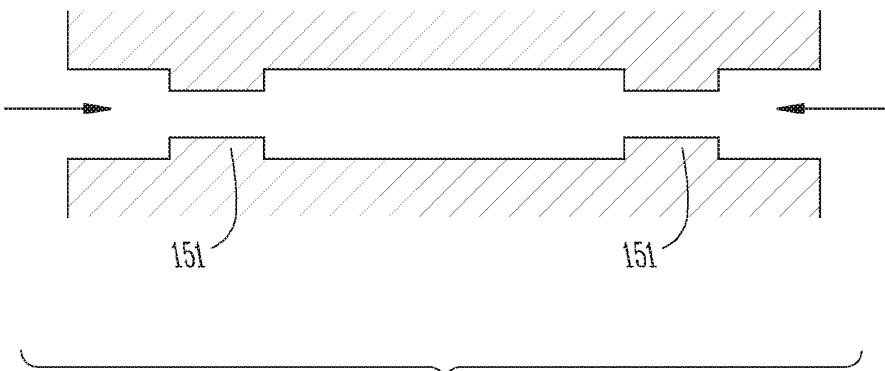


Fig. 1G

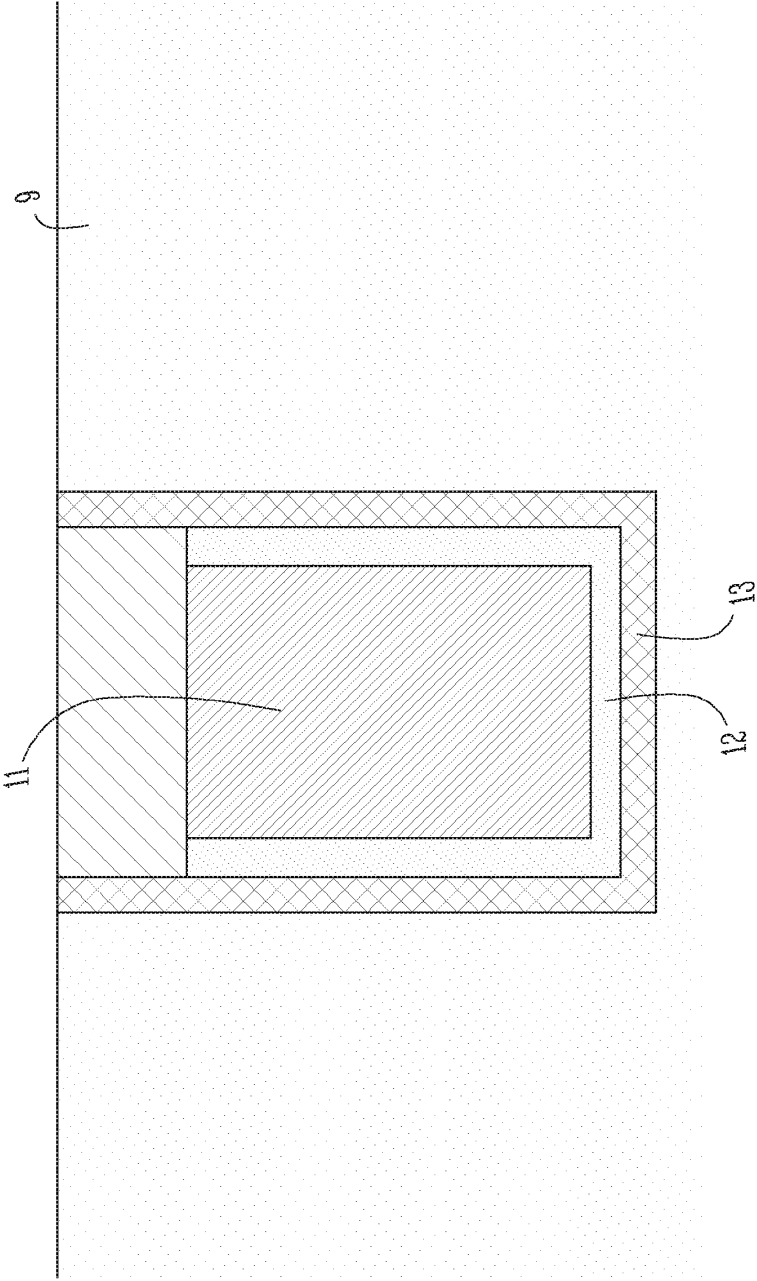


Fig. 1H

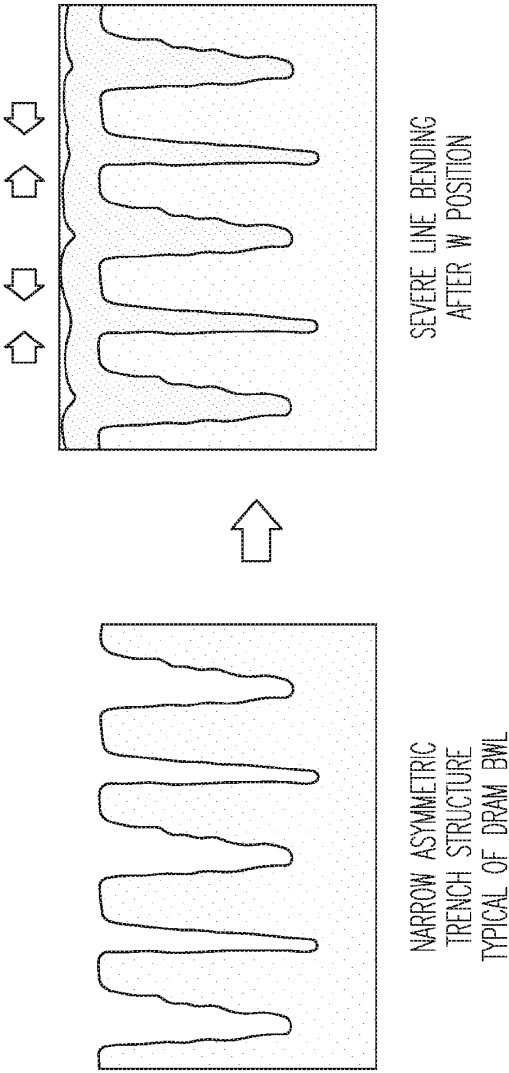


Fig. 11

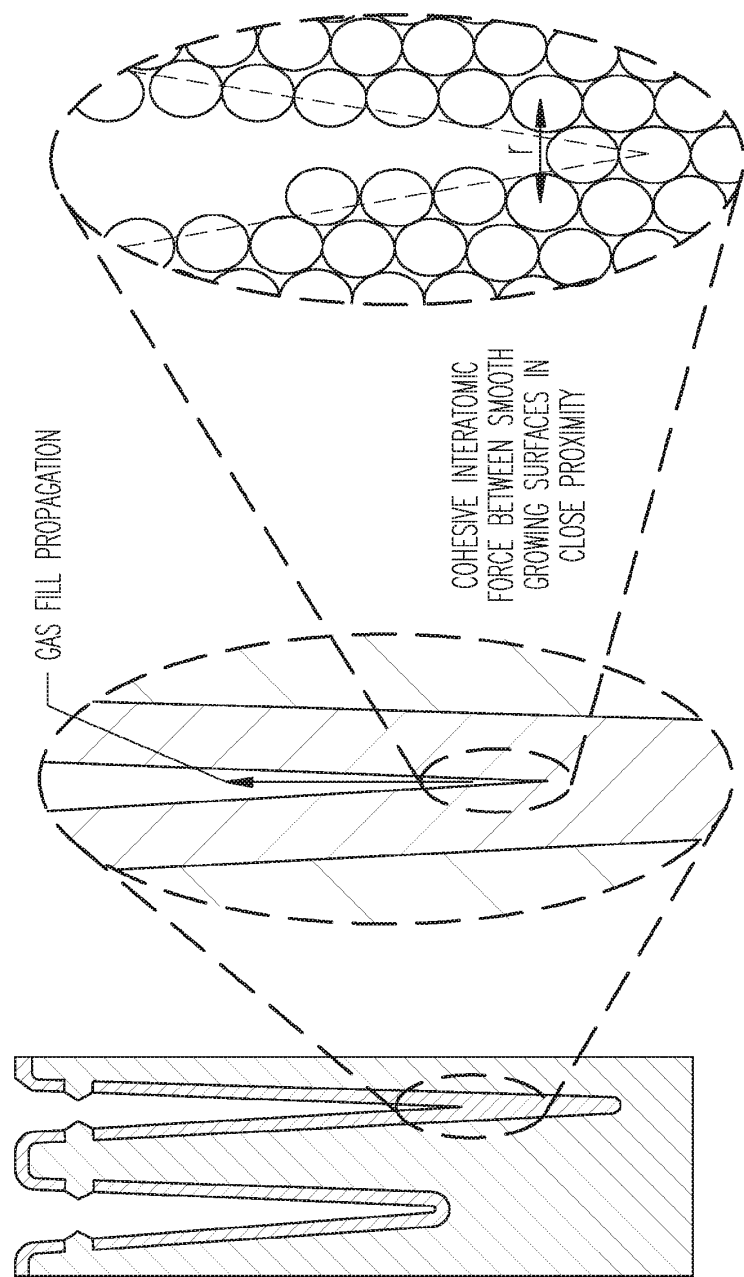
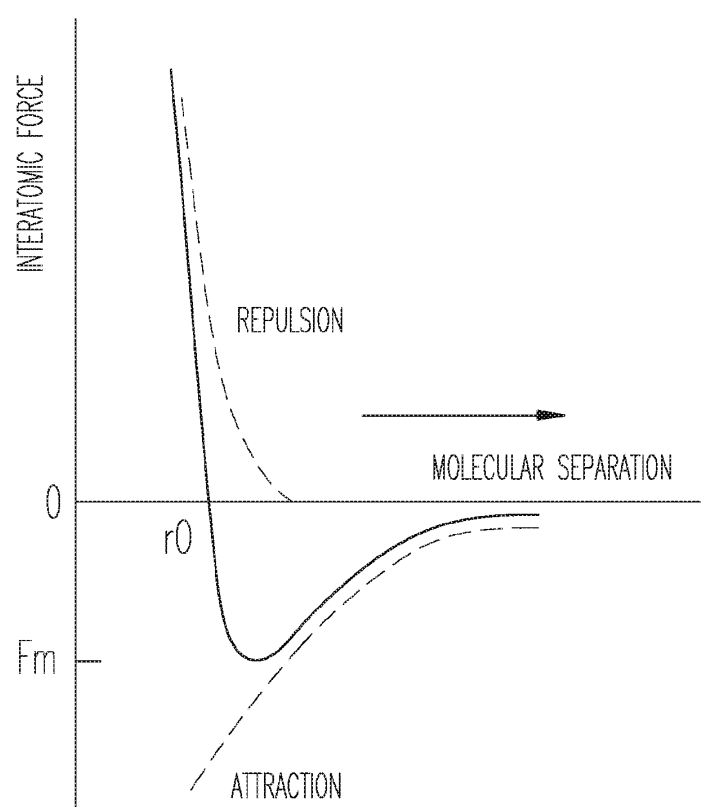


Fig. 1J

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*Fig. 1K*

DEP ONLY

DEP ONLY FOR ULTRA LOW
STRESS DEP CONDITION

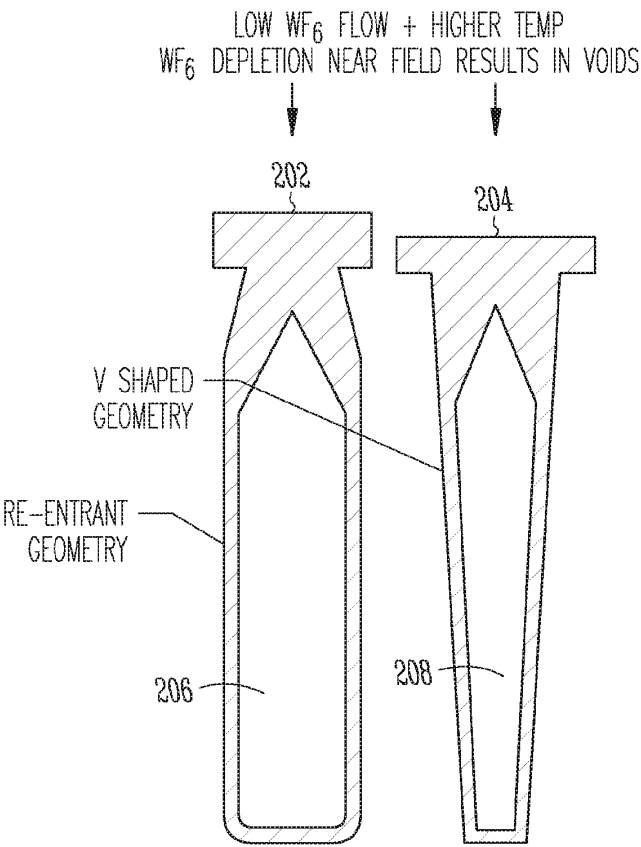


Fig.2

DEP1 + ICE DEP1 + ICE +
ULTRA LOW STRESS DEP2

LOW WF₆ FLOW + HIGHER TEMP
WF₆ DEPLETION REQUIRES STRONG/CONFORMAL ICE
TO OVERCOME NON-CONFORMAL DEP2 PROFILE

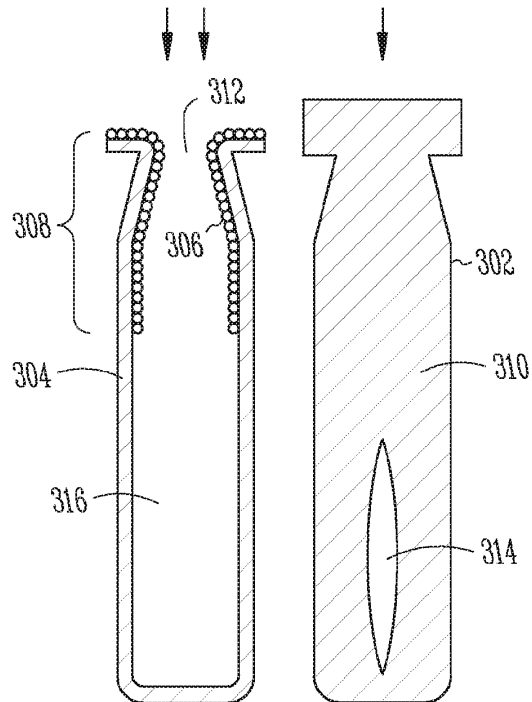


Fig. 3

400

- ICE ON NUC
- ICE ON CF
- LINEAR (ICE ON NUC)
- - - LINEAR (ICE ON CF)

ICE EFFECT COMPARISON ON NUC AND BULK W (CF)

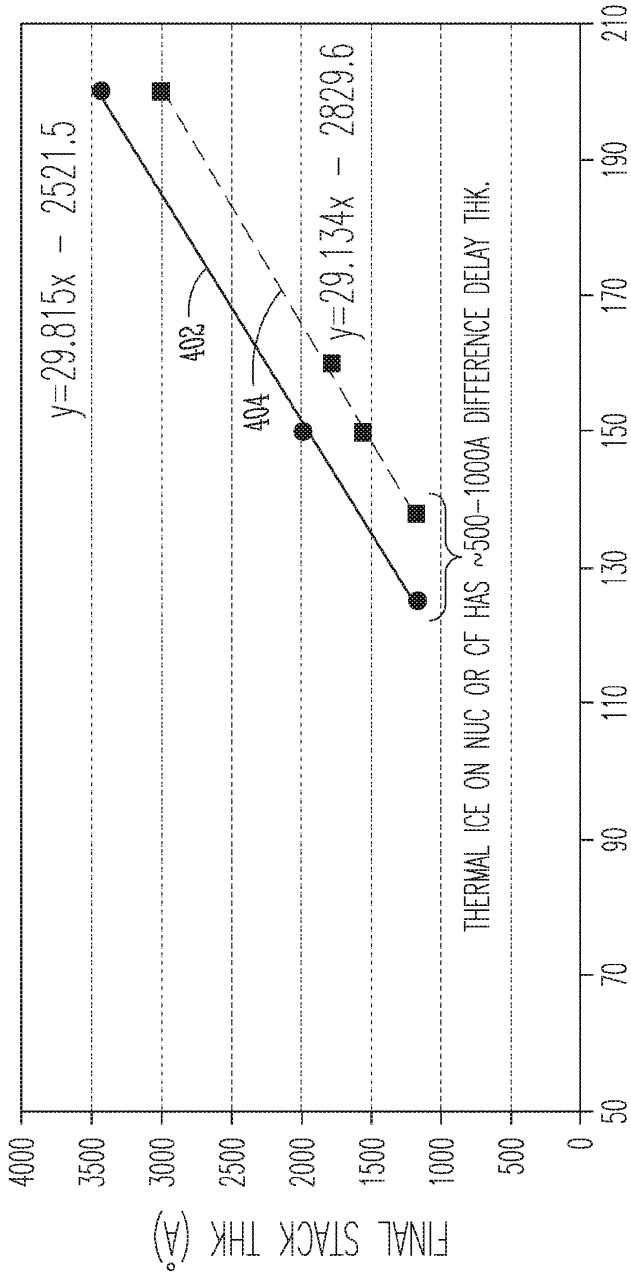
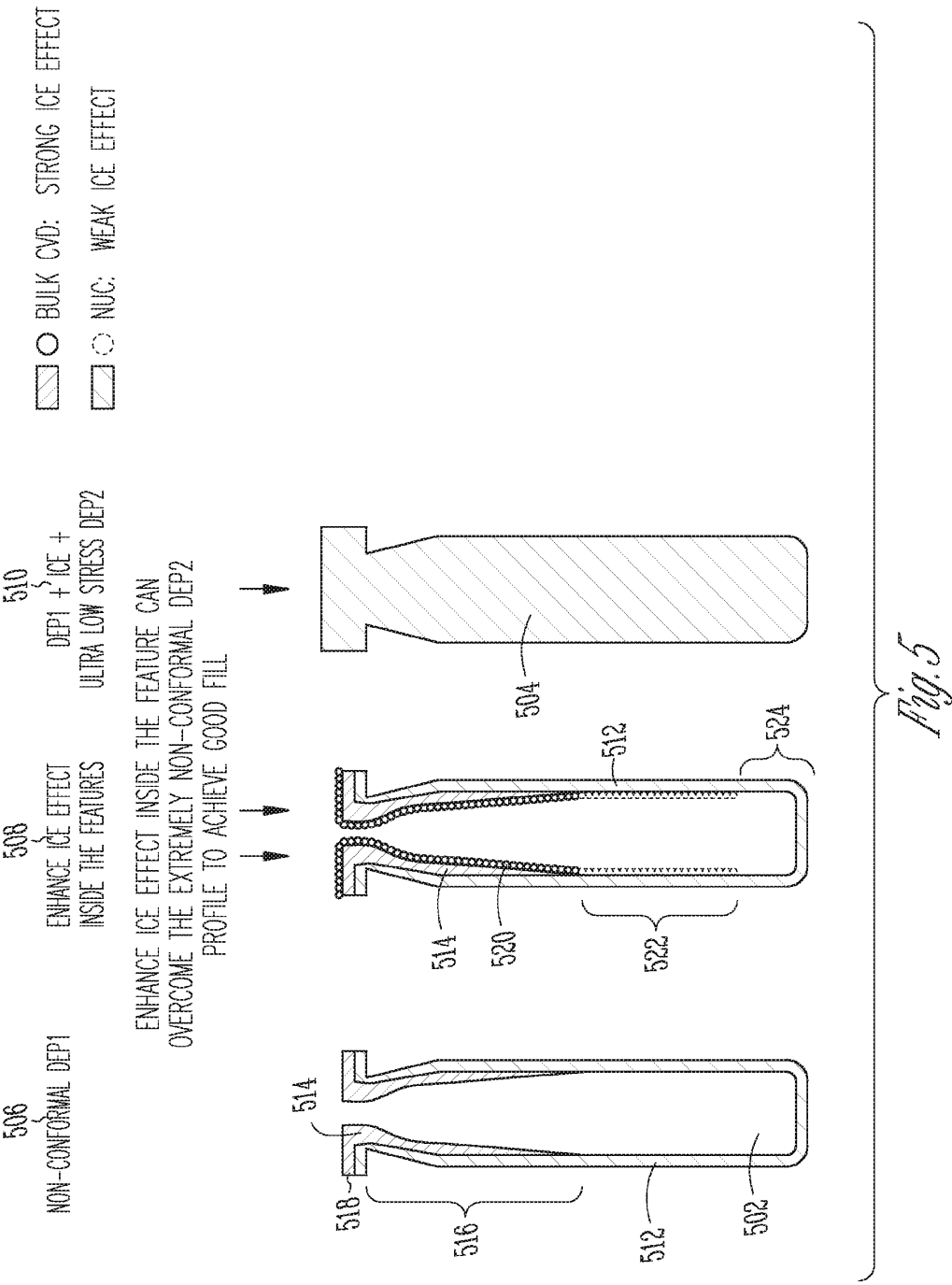


Fig. 4



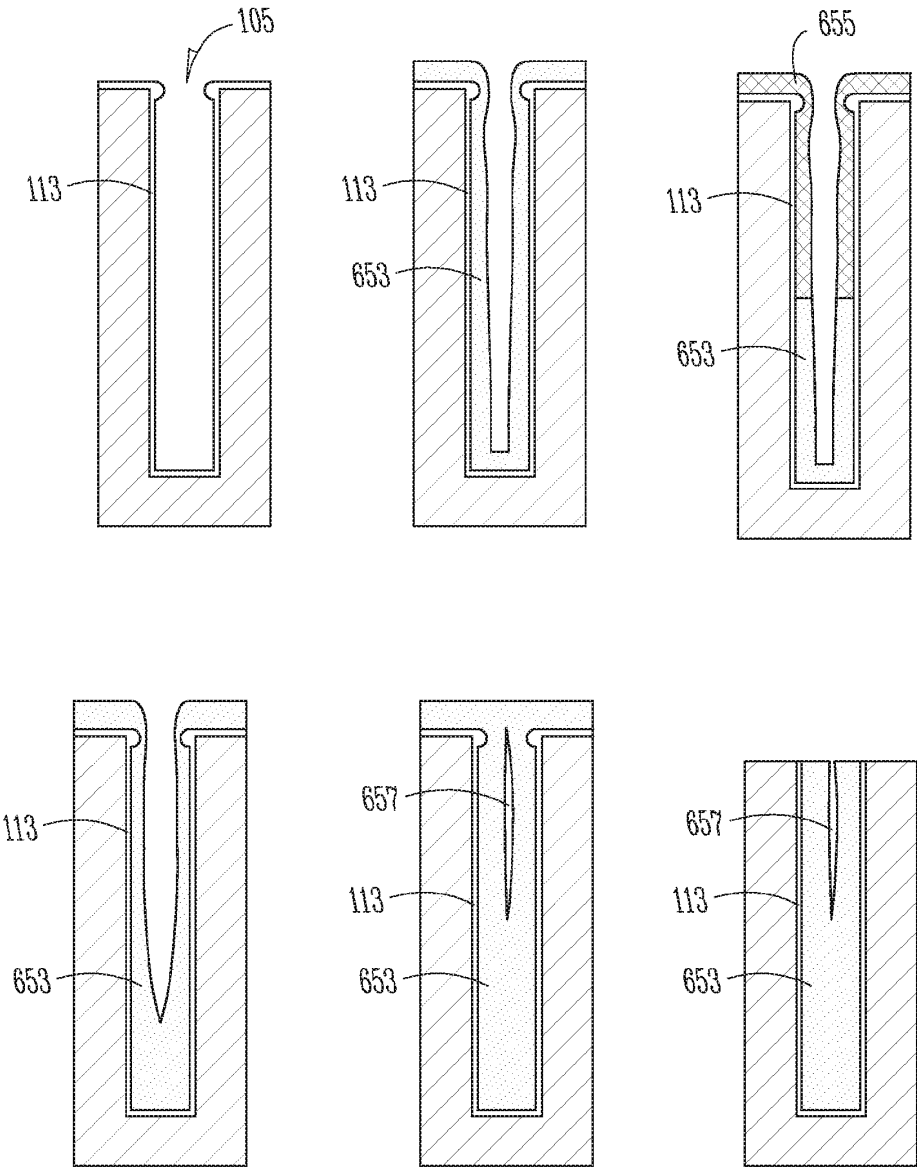


Fig. 6