

Fig. 1A

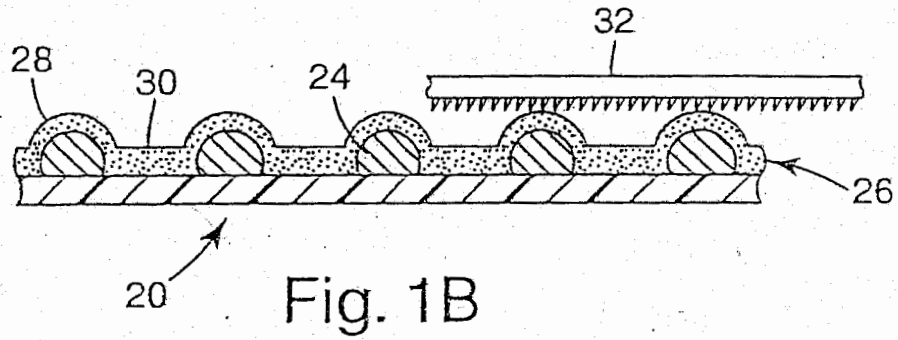


Fig. 1B

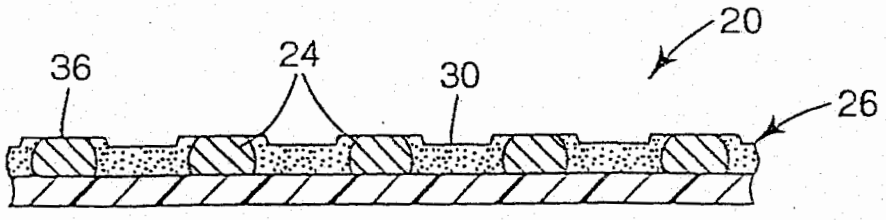


Fig. 1C

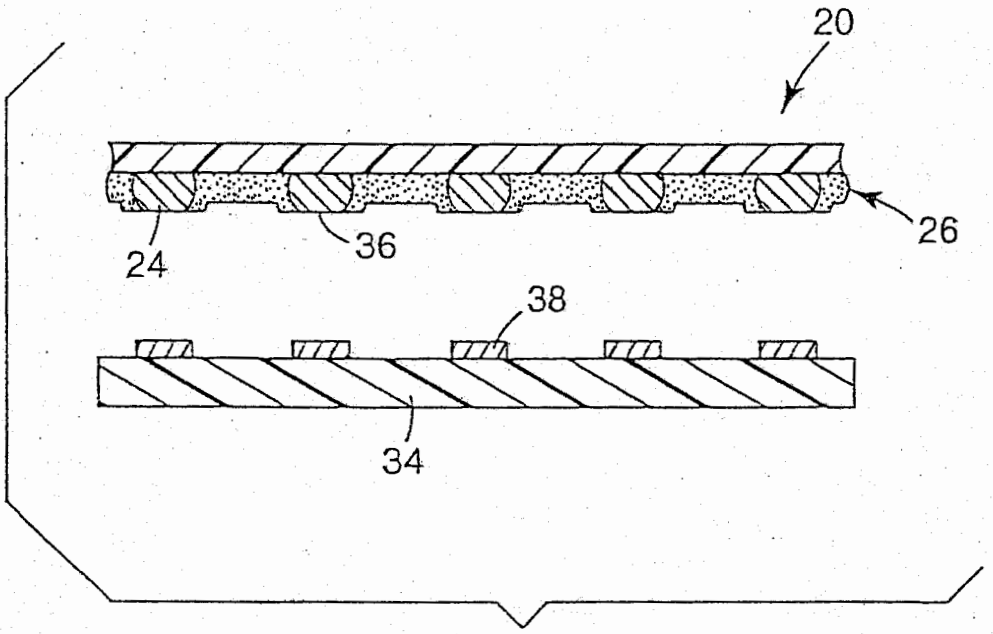


Fig. 2A

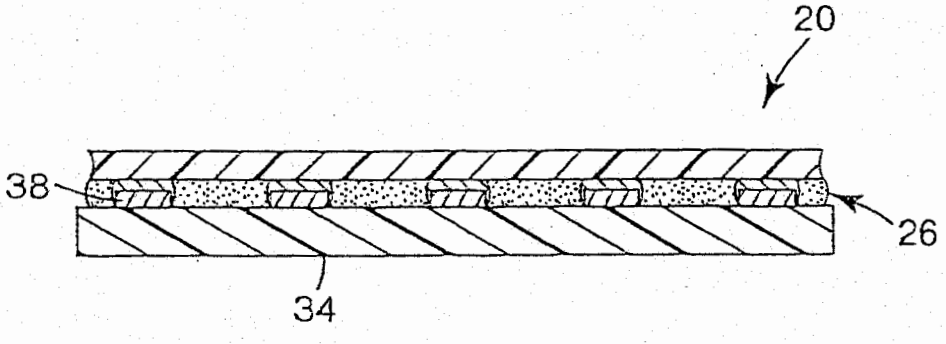


Fig. 2B

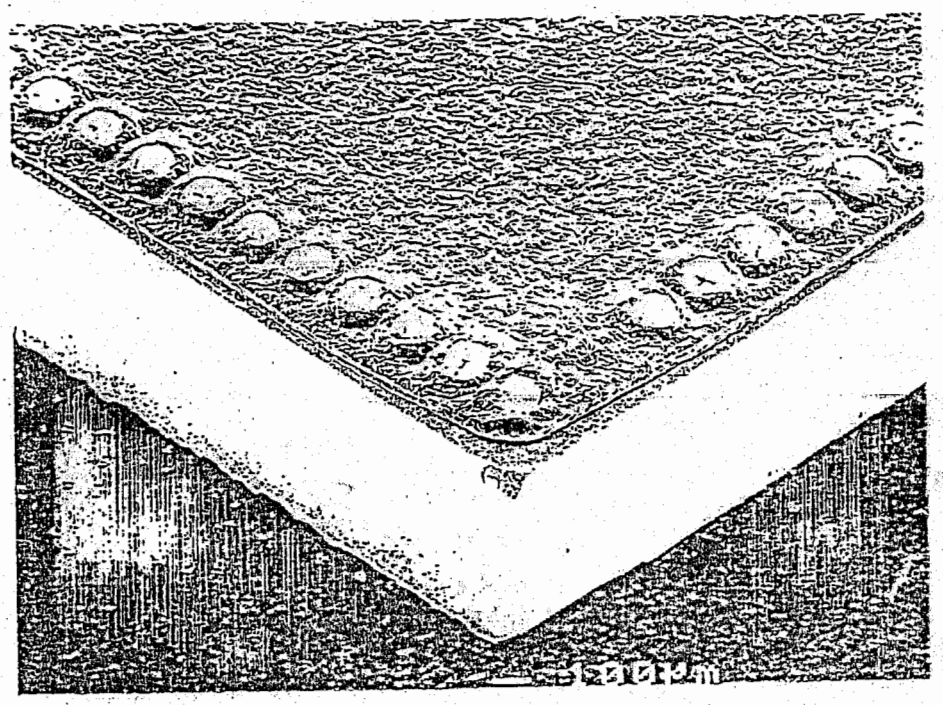


FIG.3A

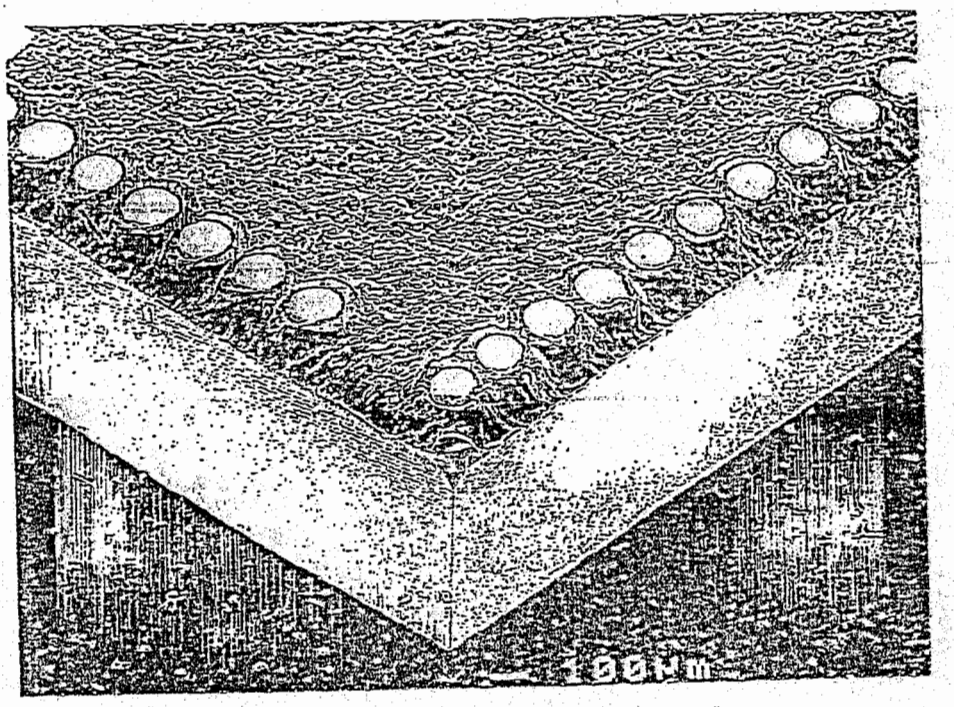


FIG.3B

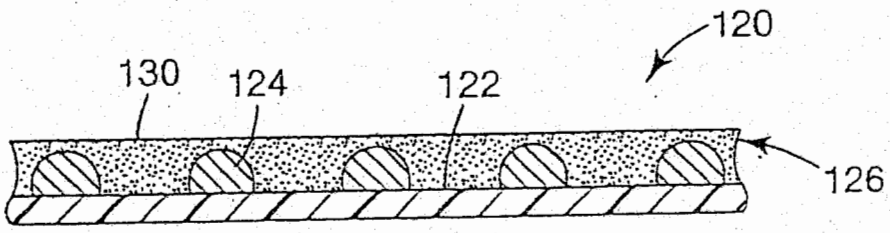


Fig. 4A

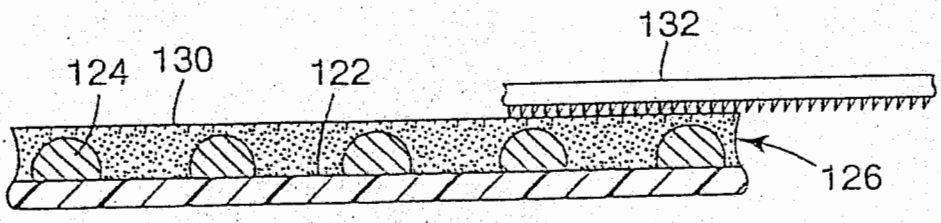


Fig. 4B

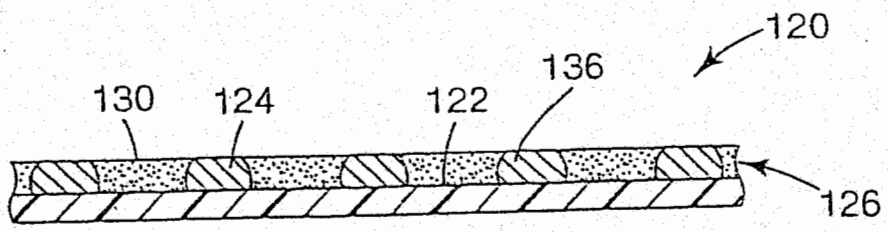


Fig. 4C

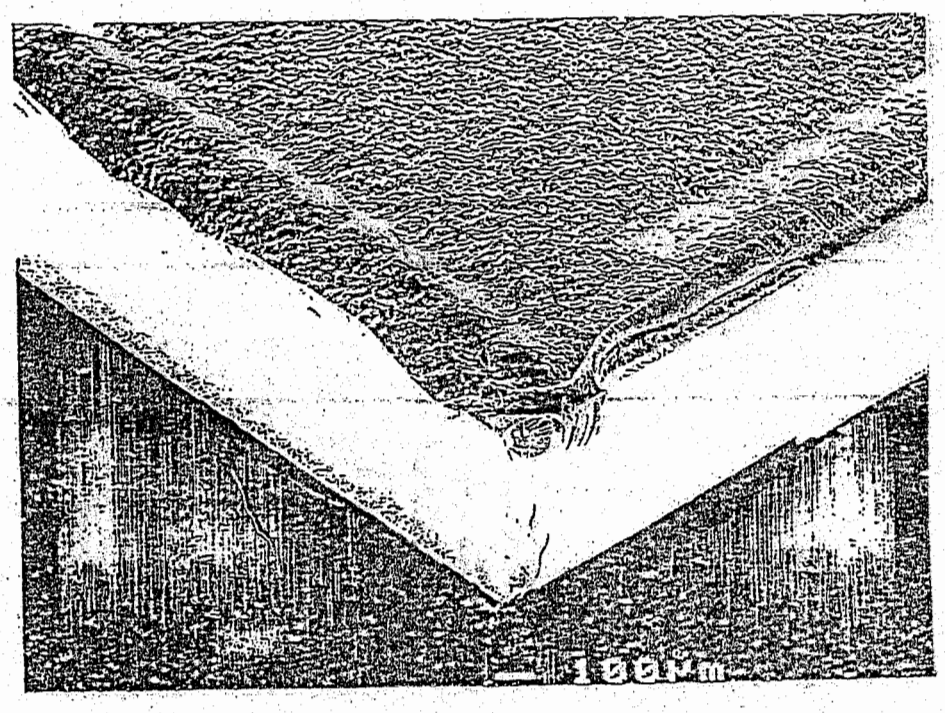


FIG.5A

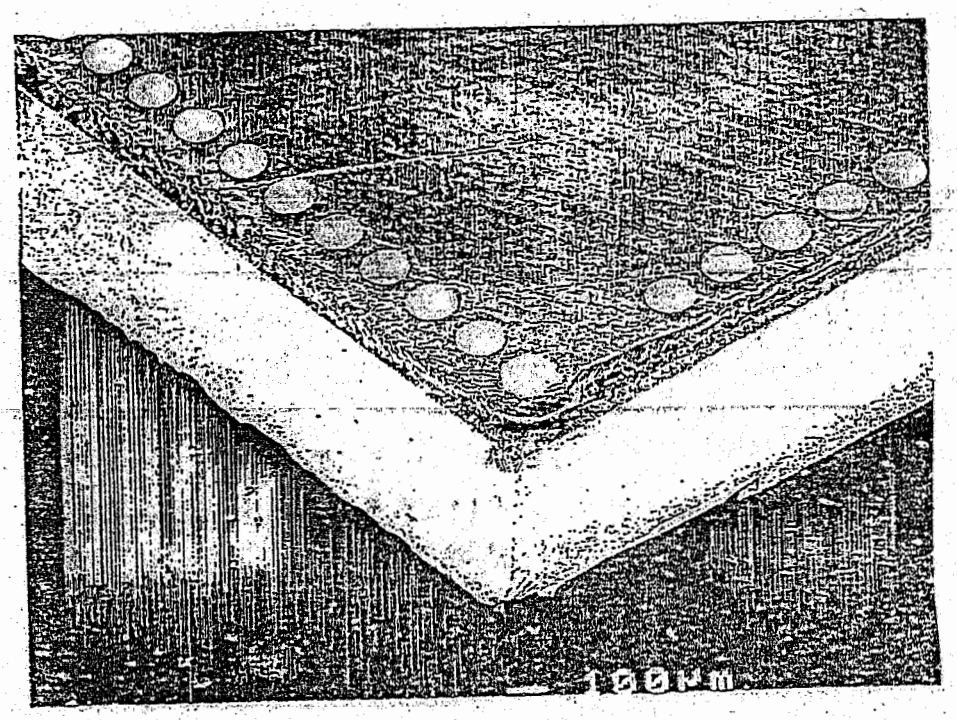


FIG.5B



FIG.6A

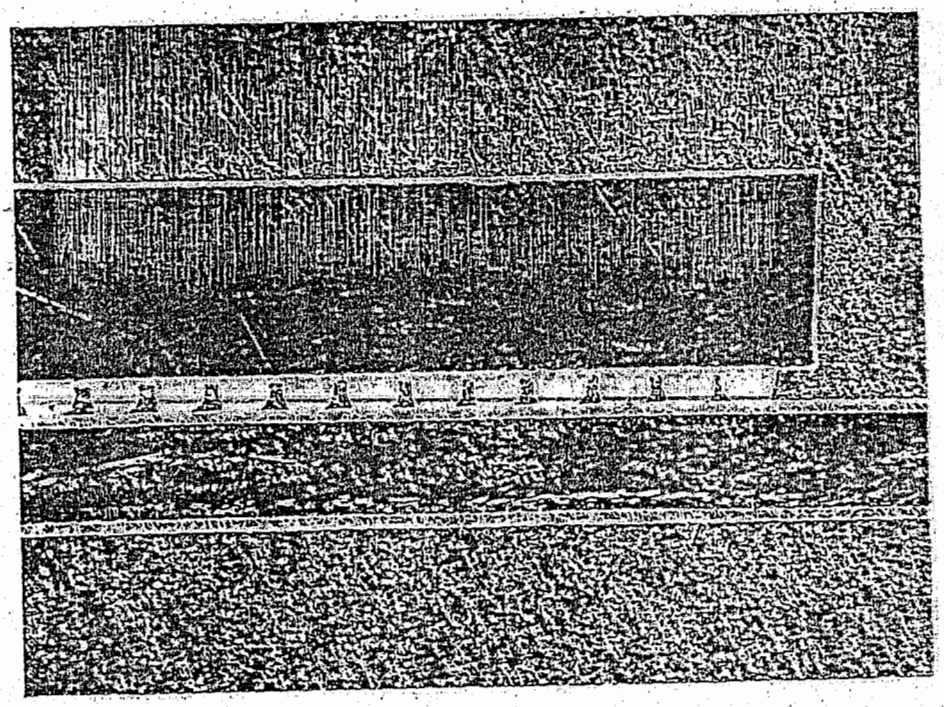


FIG.6B

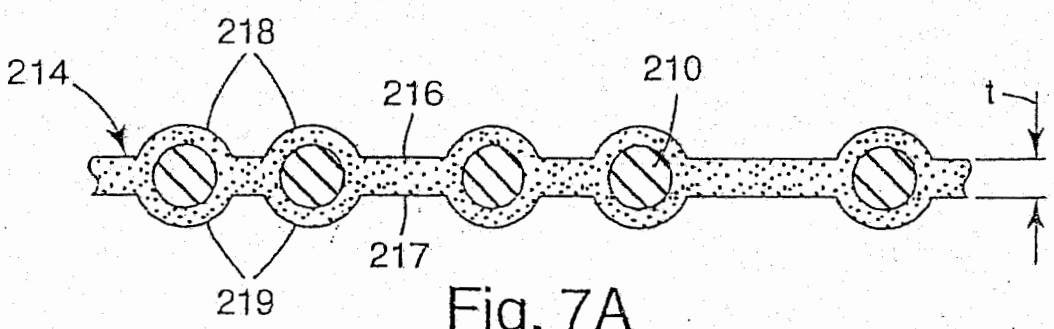


Fig. 7A

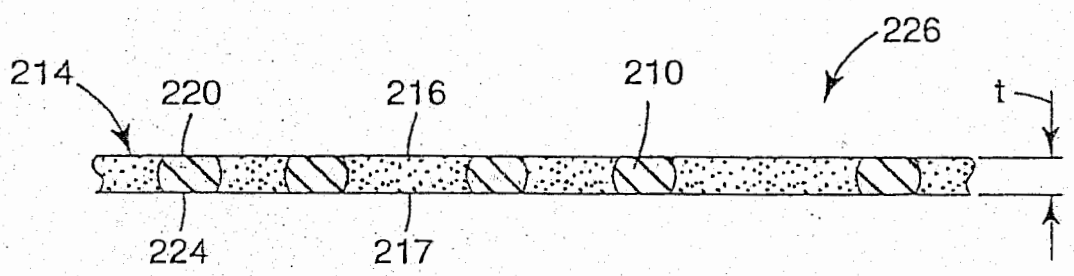


Fig. 7B

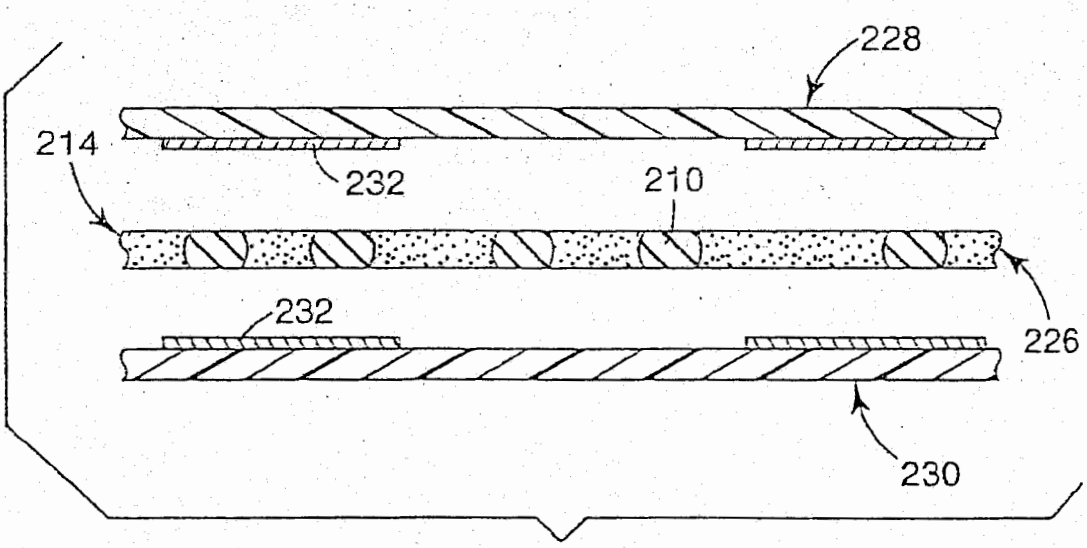


Fig. 8A

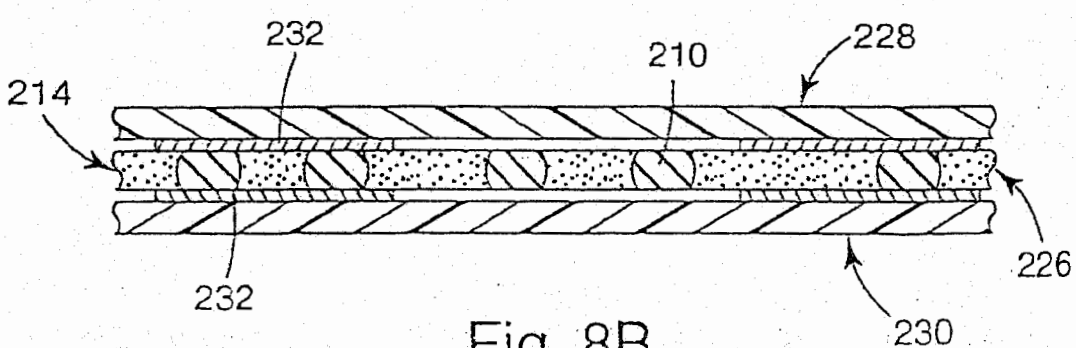


Fig. 8B

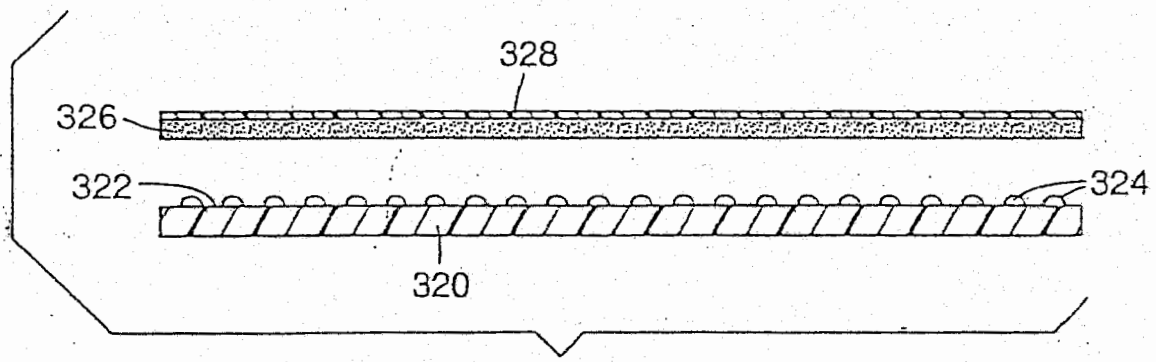


Fig. 9A

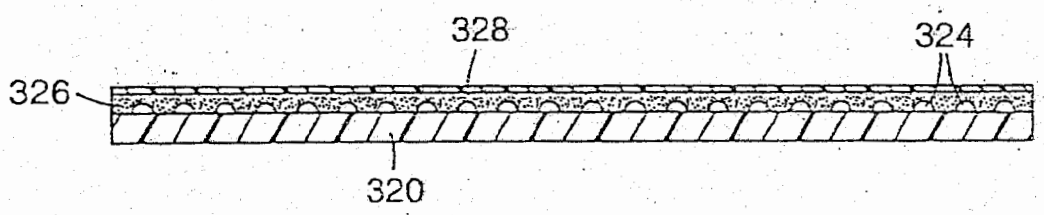


Fig. 9B

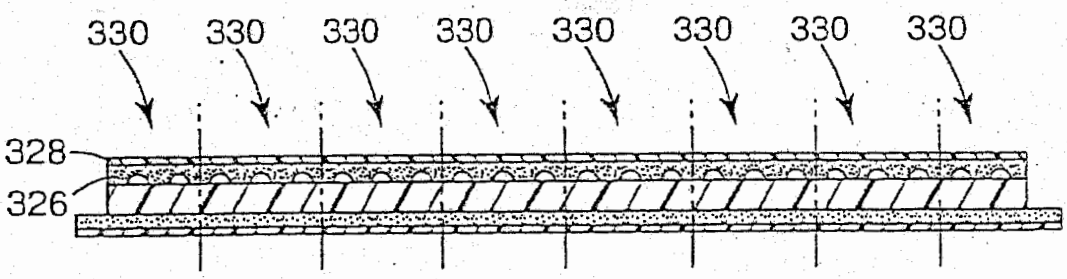


Fig. 9C

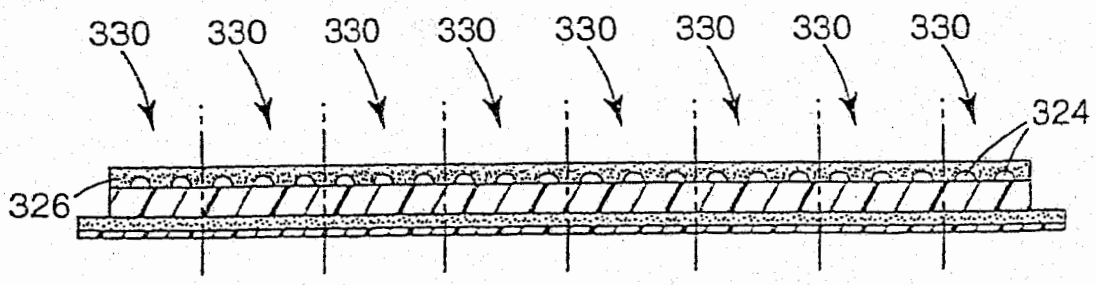


Fig. 9D

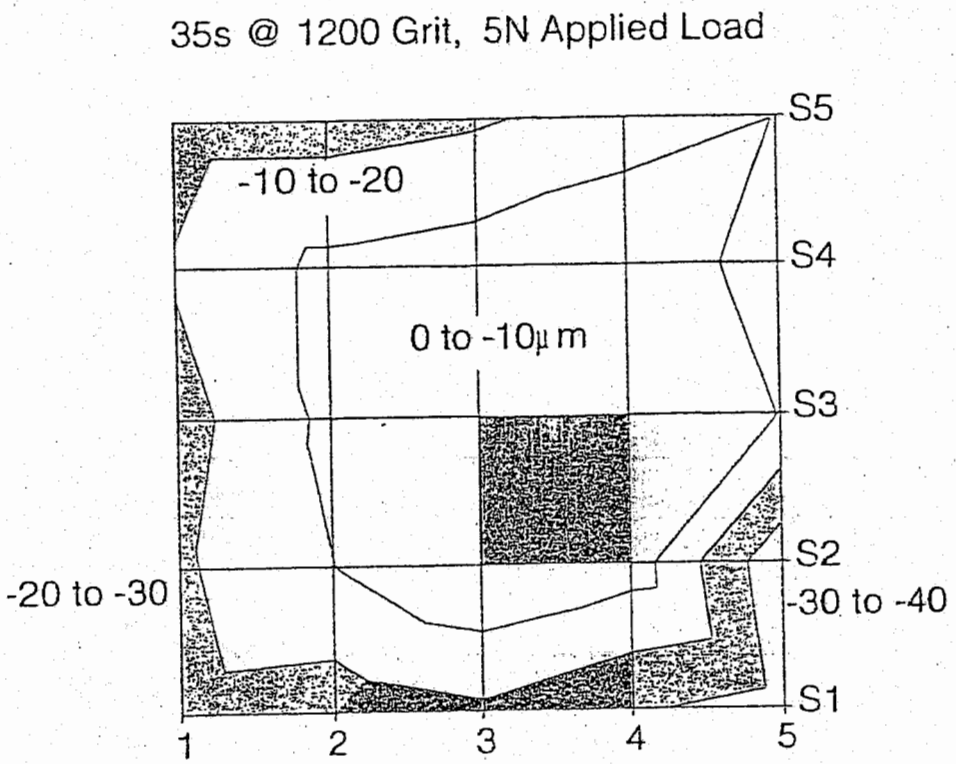

35s @ 1200 Grit, 5N Applied Load
S5
-10 to -20
S4
0 to -10µm
S3
S2
-20 to -30
-30 to -40
S1
1
2
3
4
5

Fig. 10

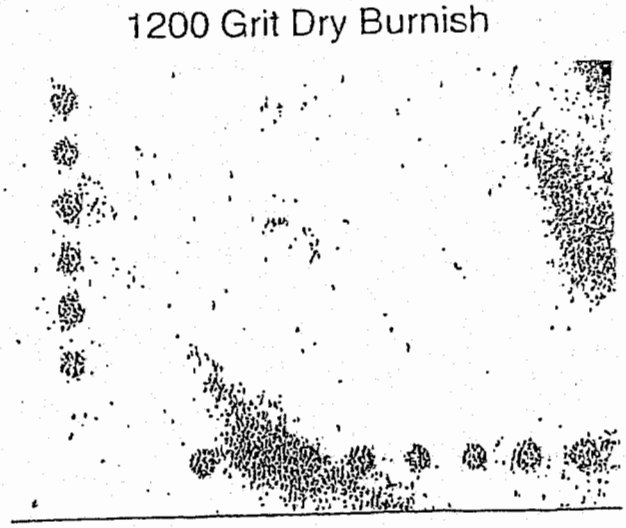

1200 Grit Dry Burnish

Fig. 11

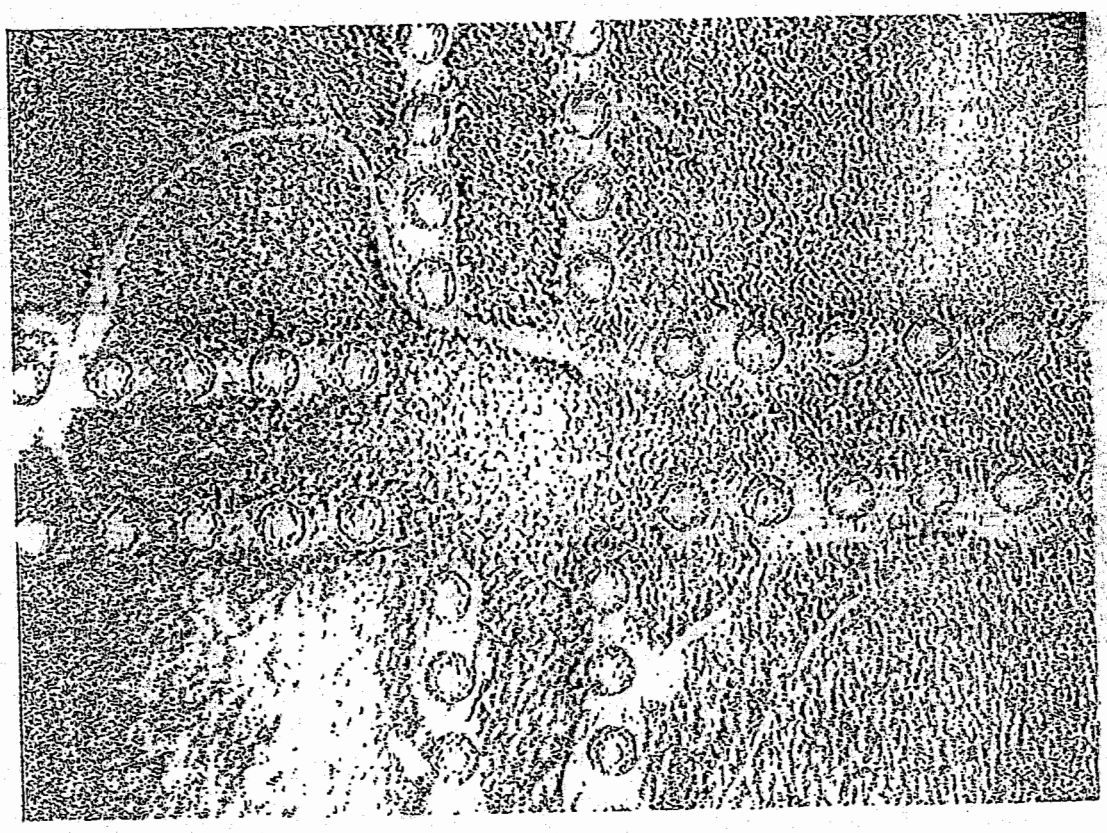


Fig. 12

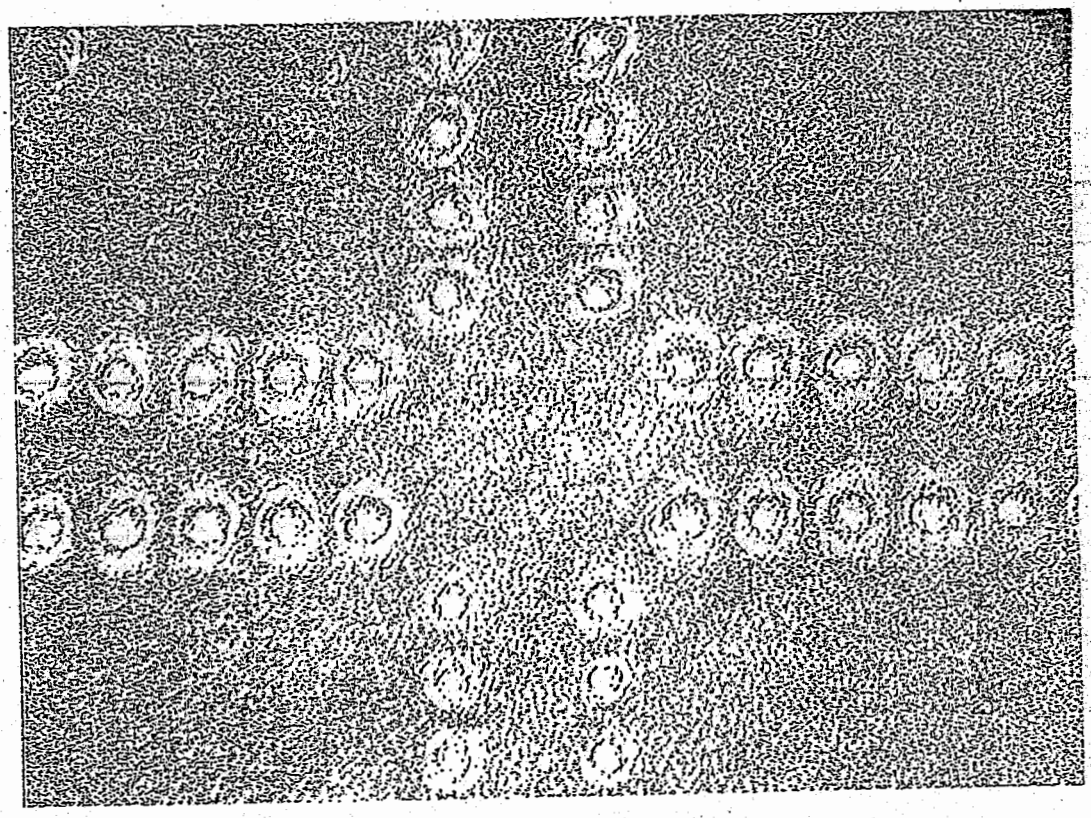


Fig. 13

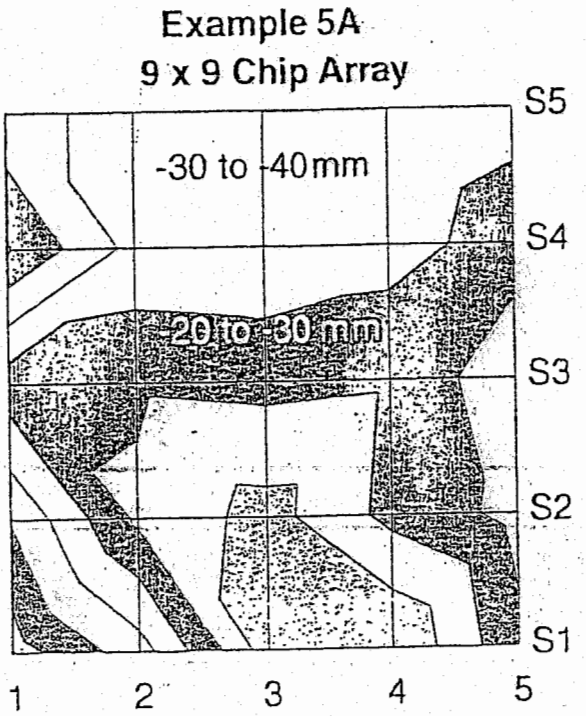


Fig. 14a

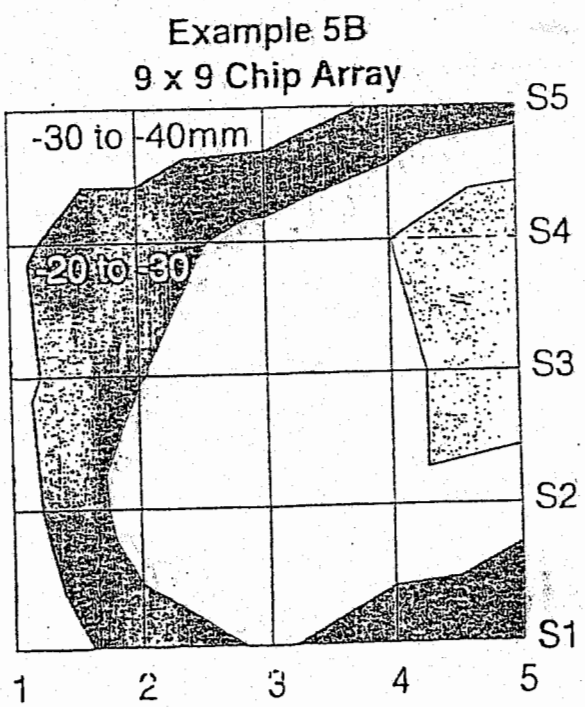


Fig. 14b

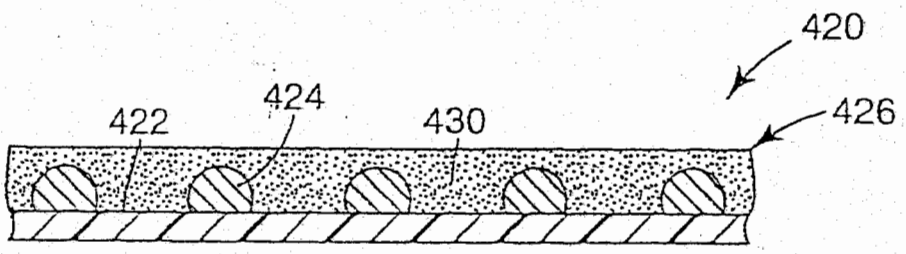


Fig. 15A

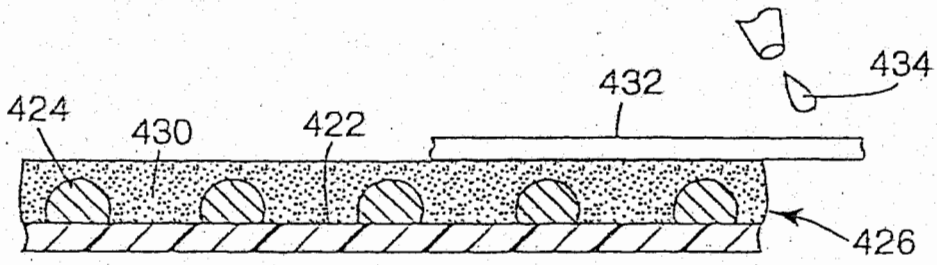


Fig. 15B

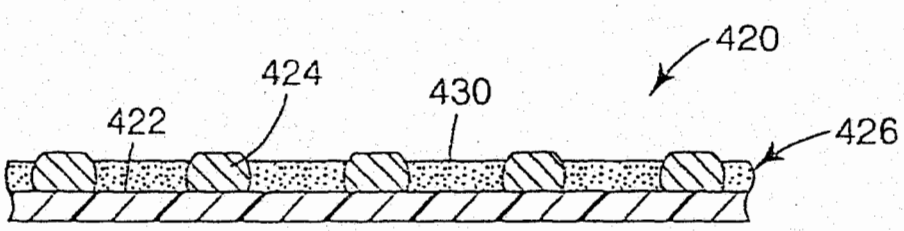


Fig. 15C

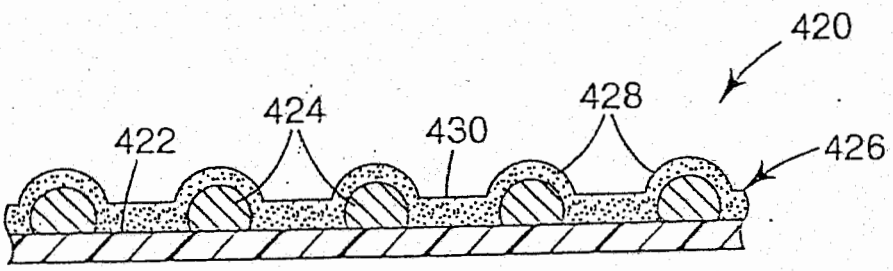


Fig. 16A

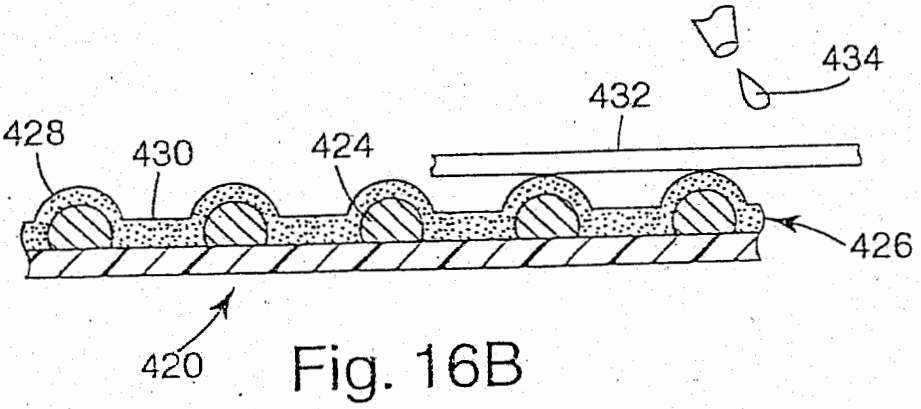


Fig. 16B

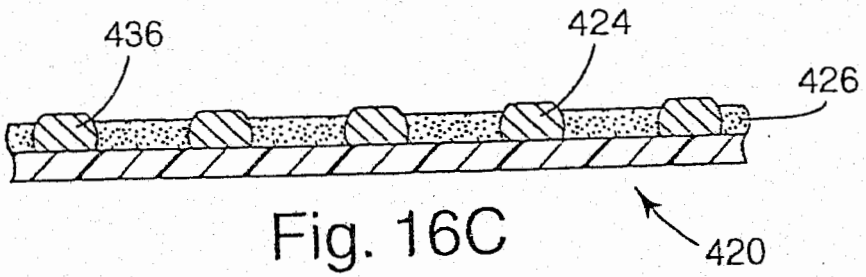


Fig. 16C