

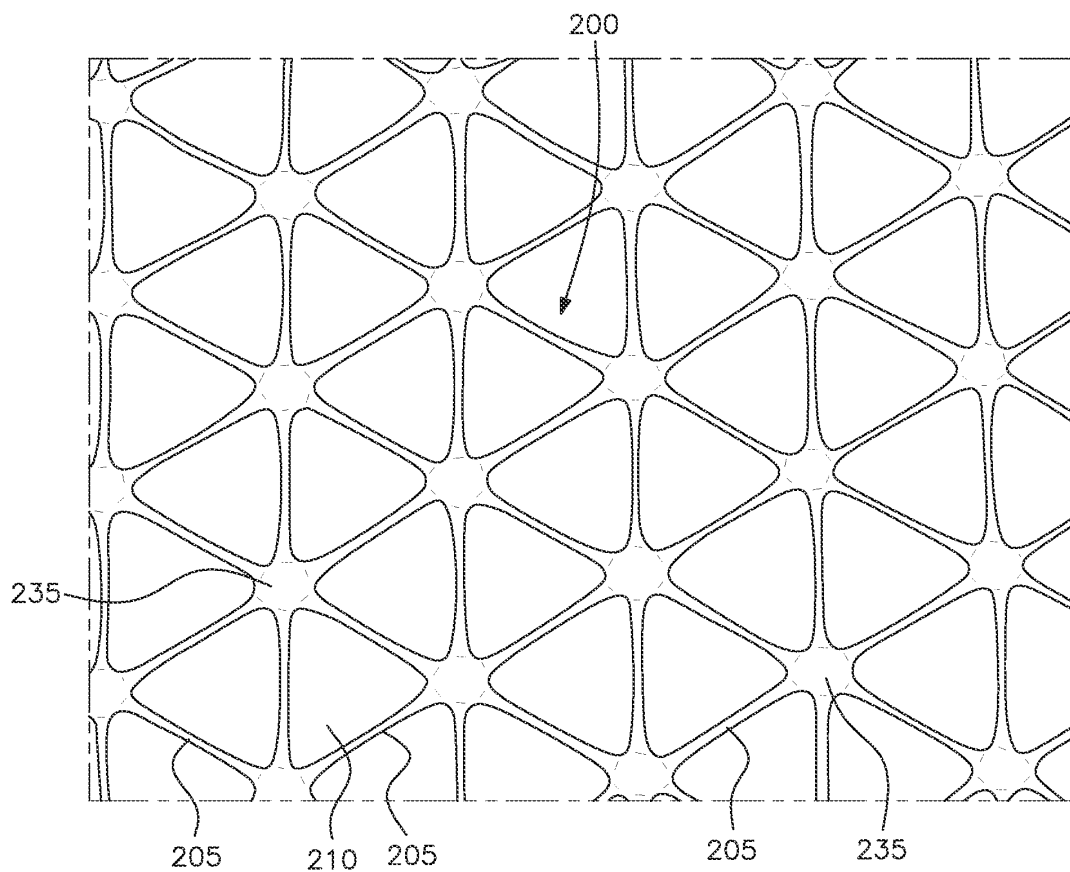


FIG. 1
PRIOR ART

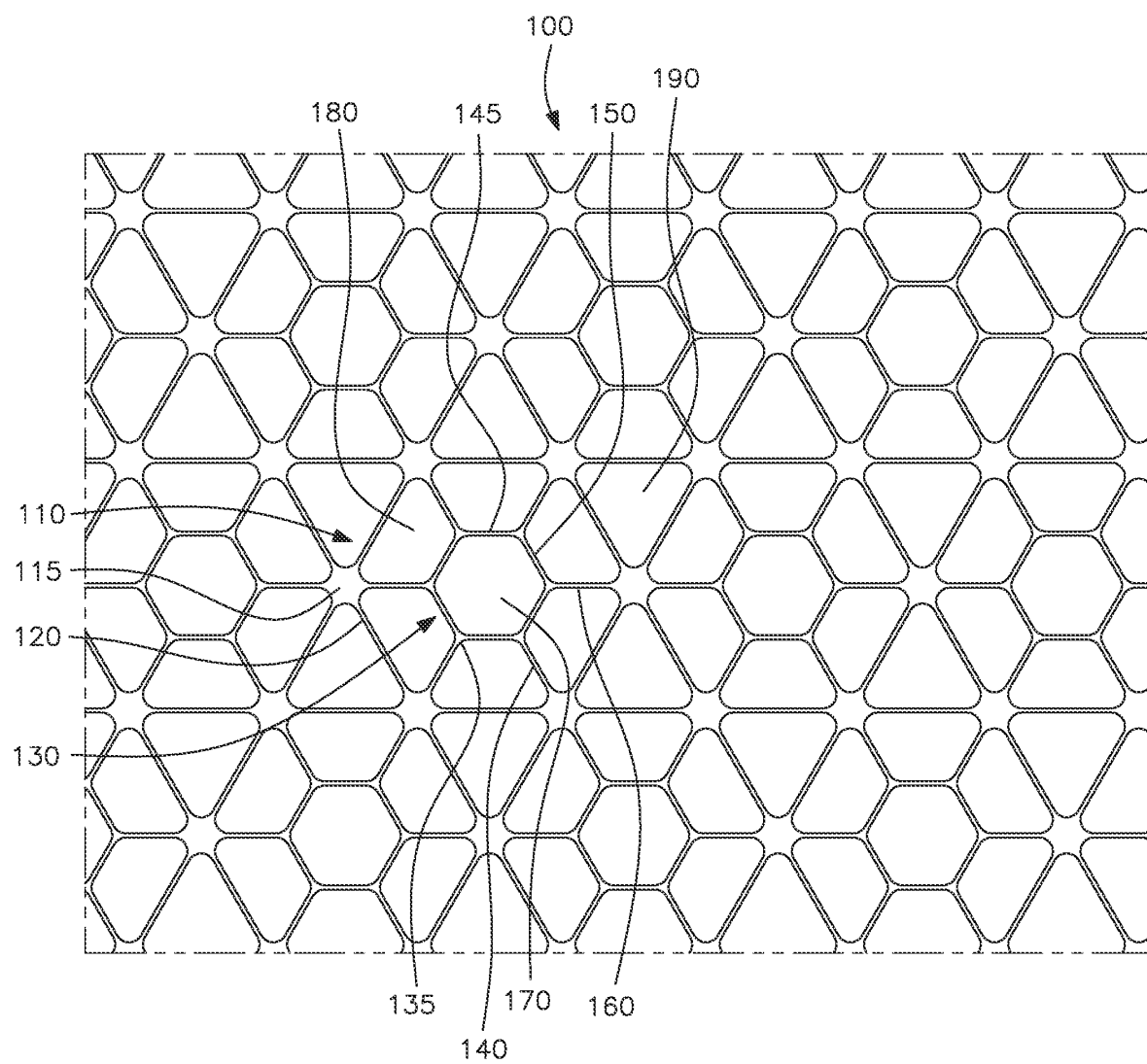


FIG. 2

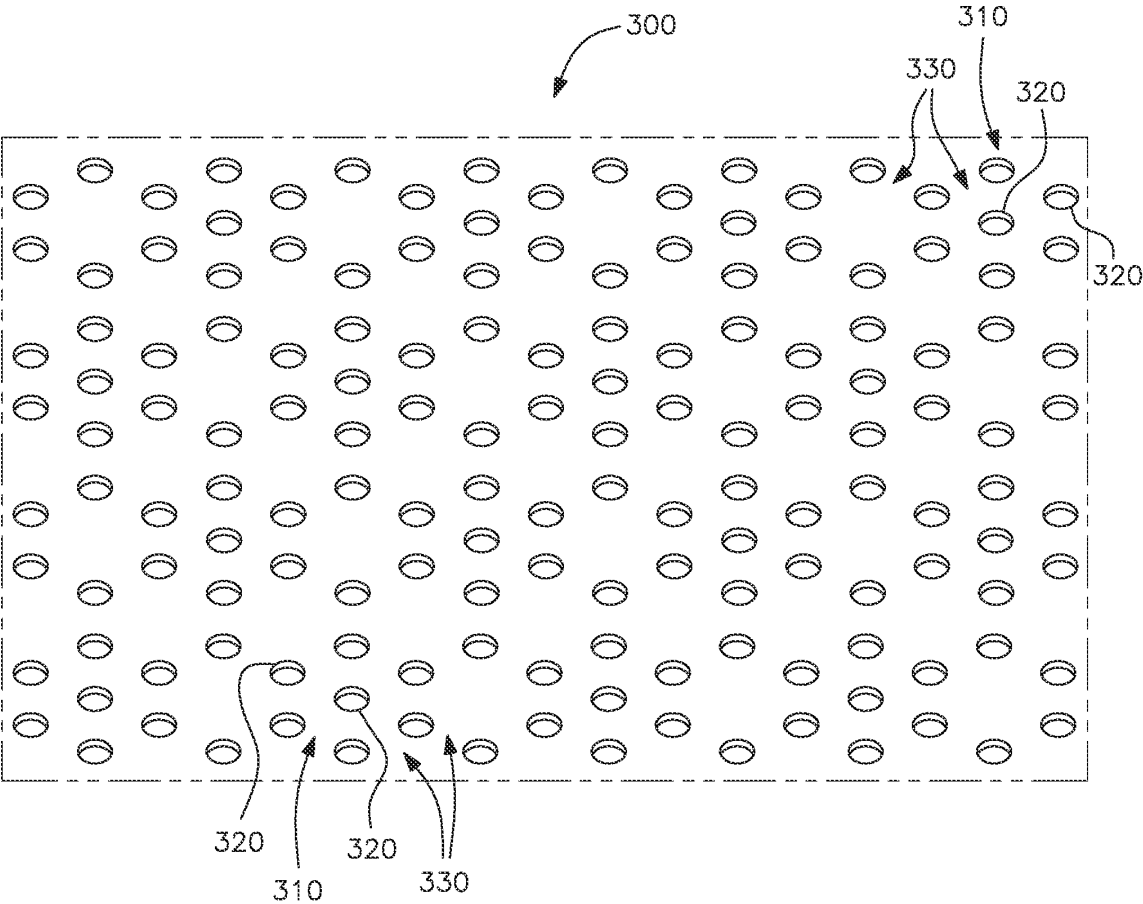


FIG. 3

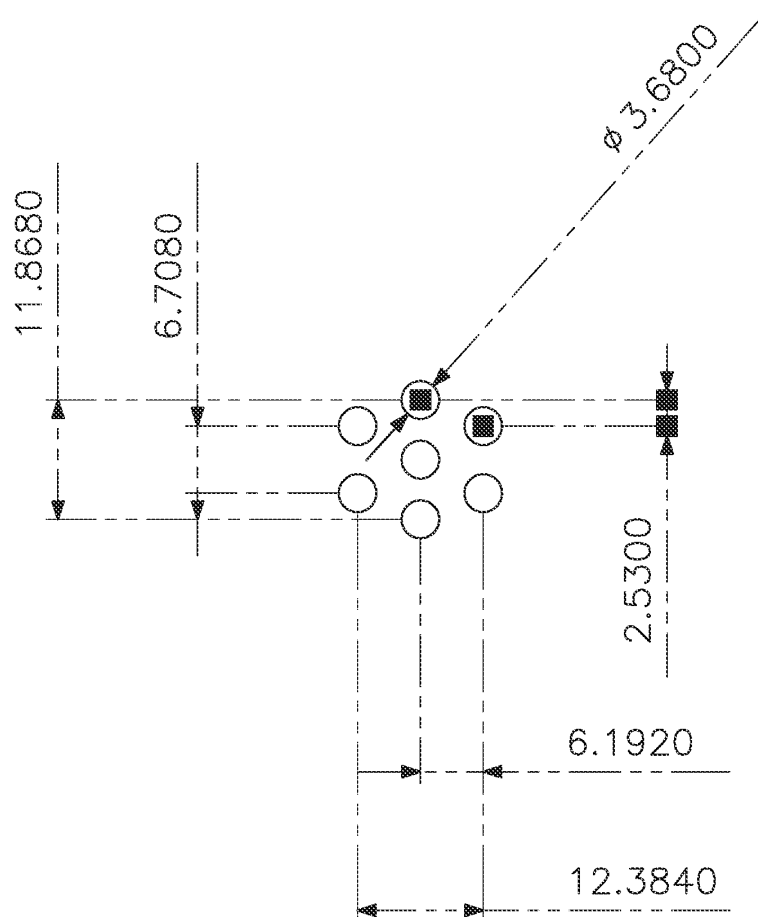


FIG. 3A

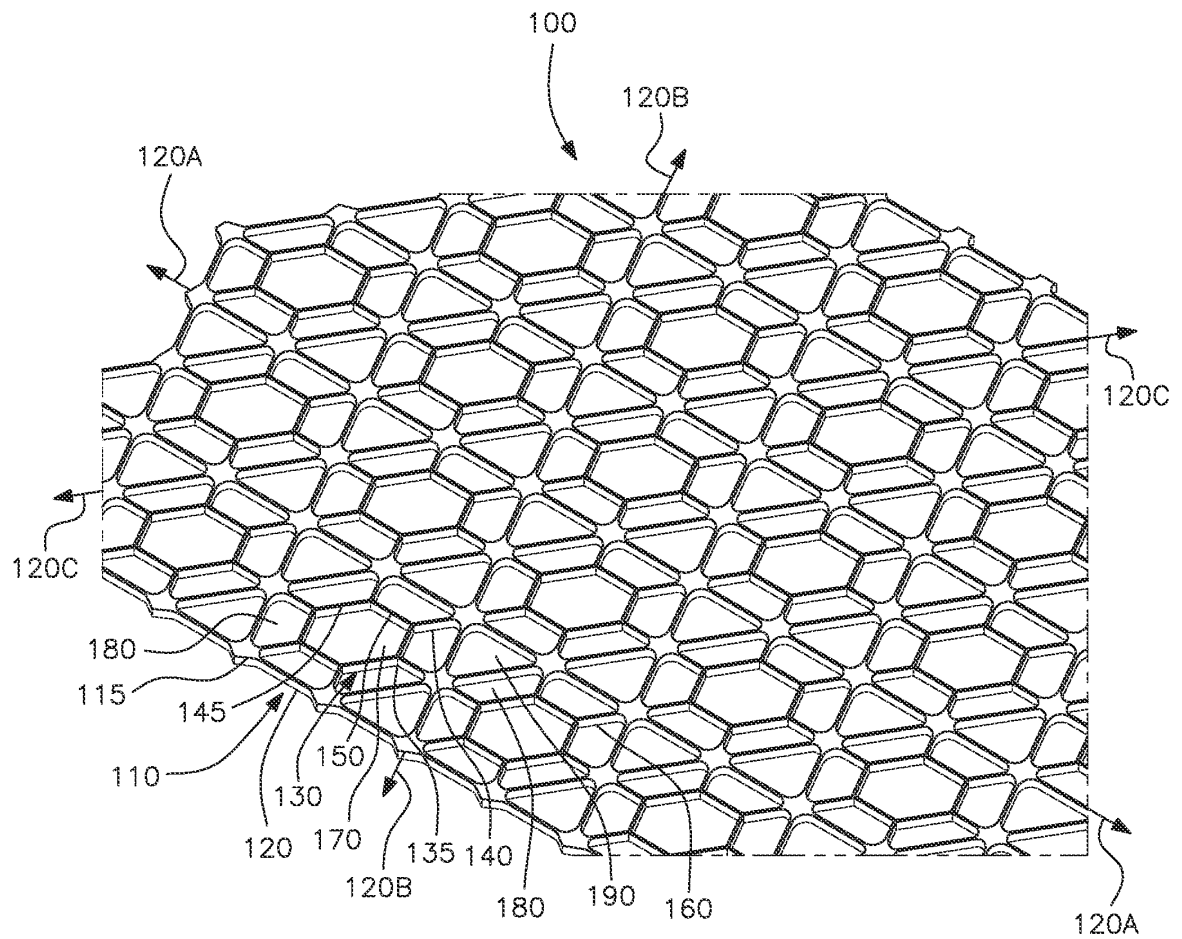
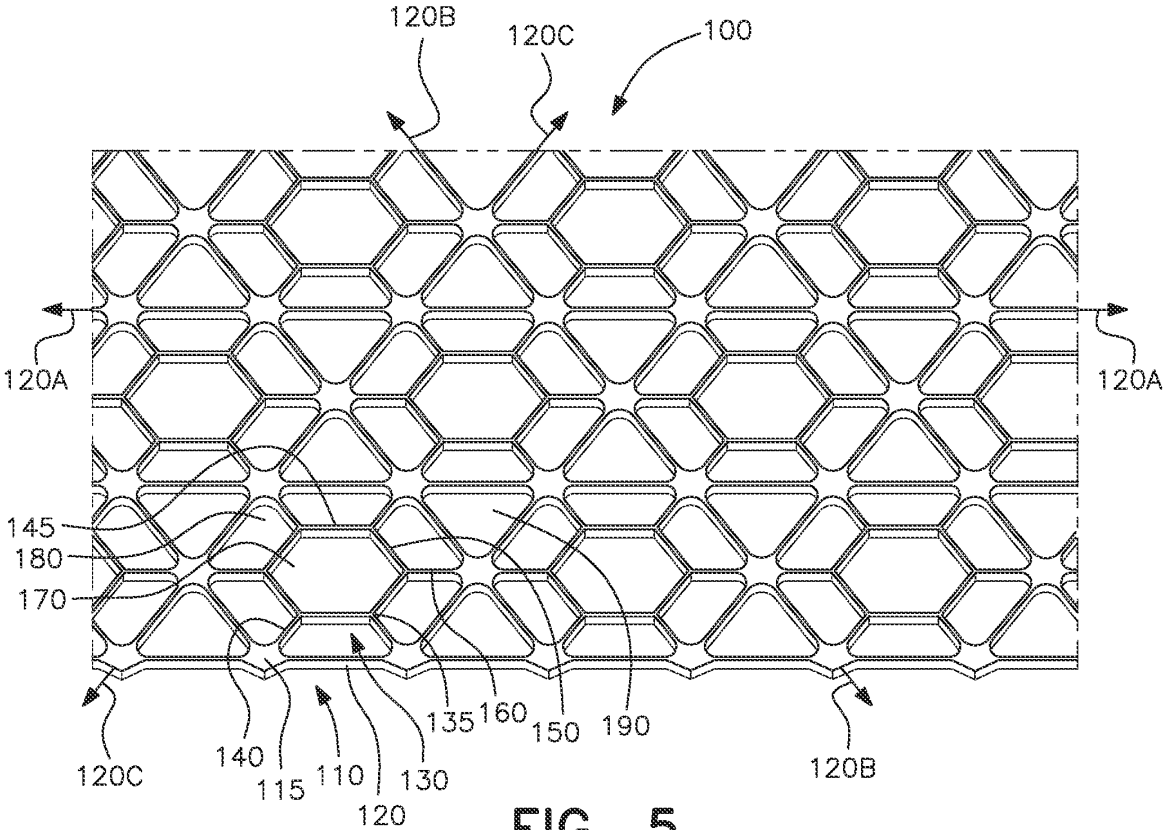


FIG. 4



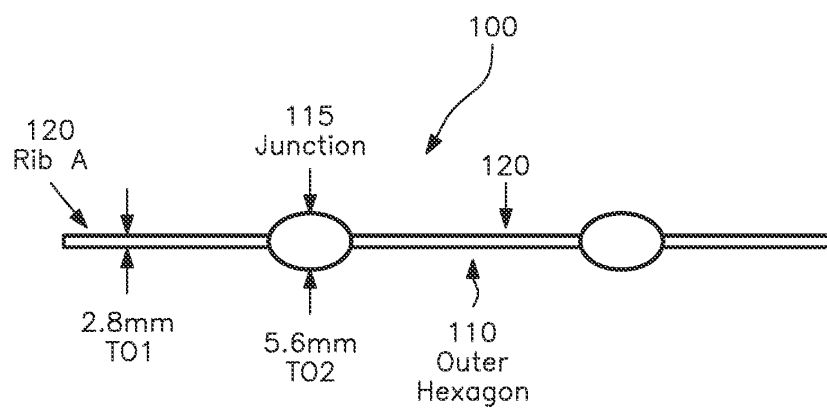


FIG. 5A

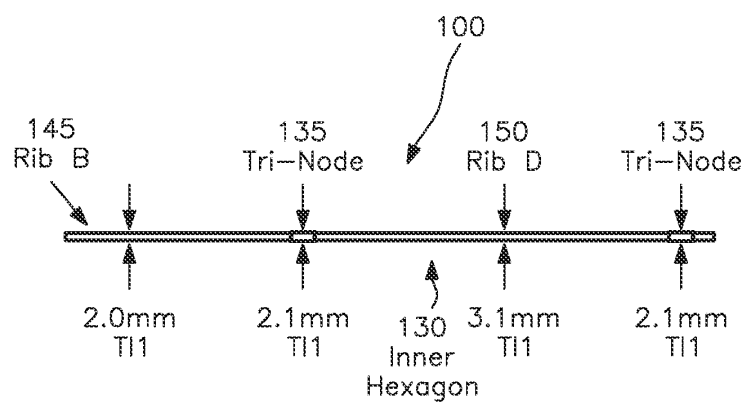
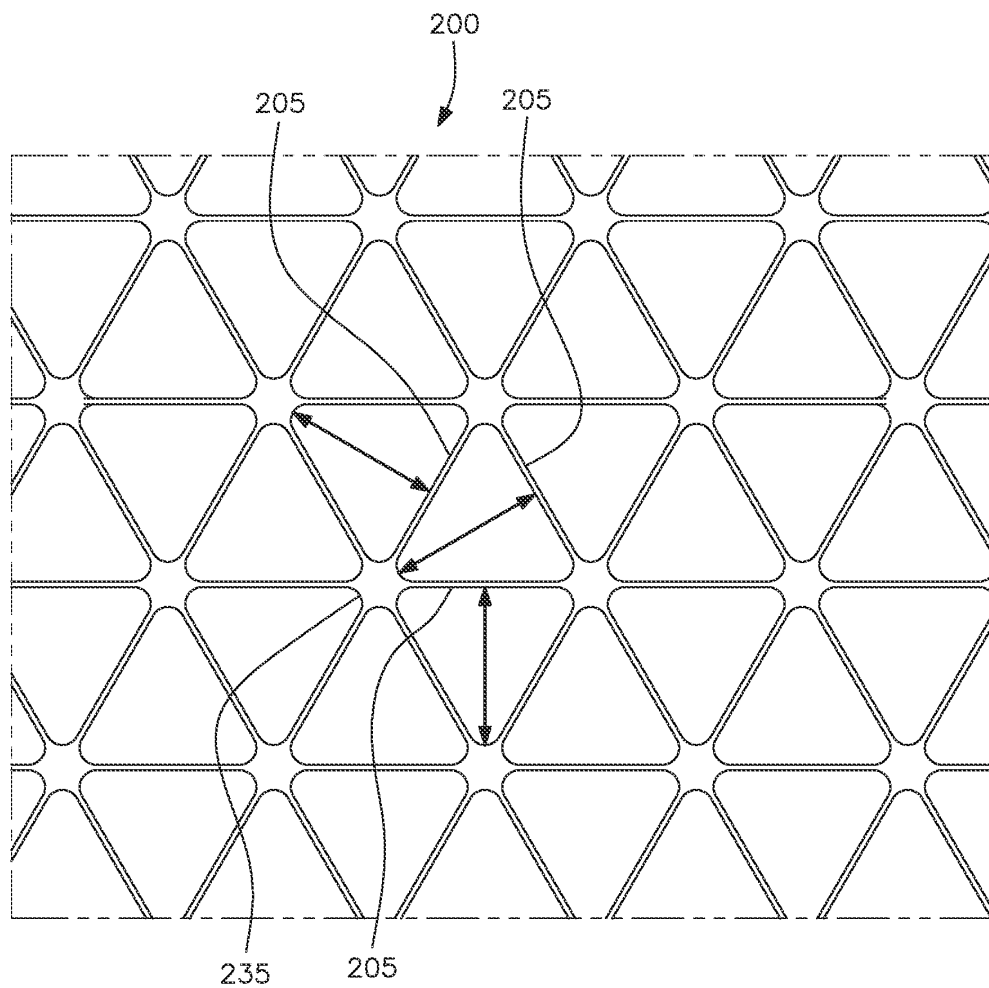


FIG. 5B



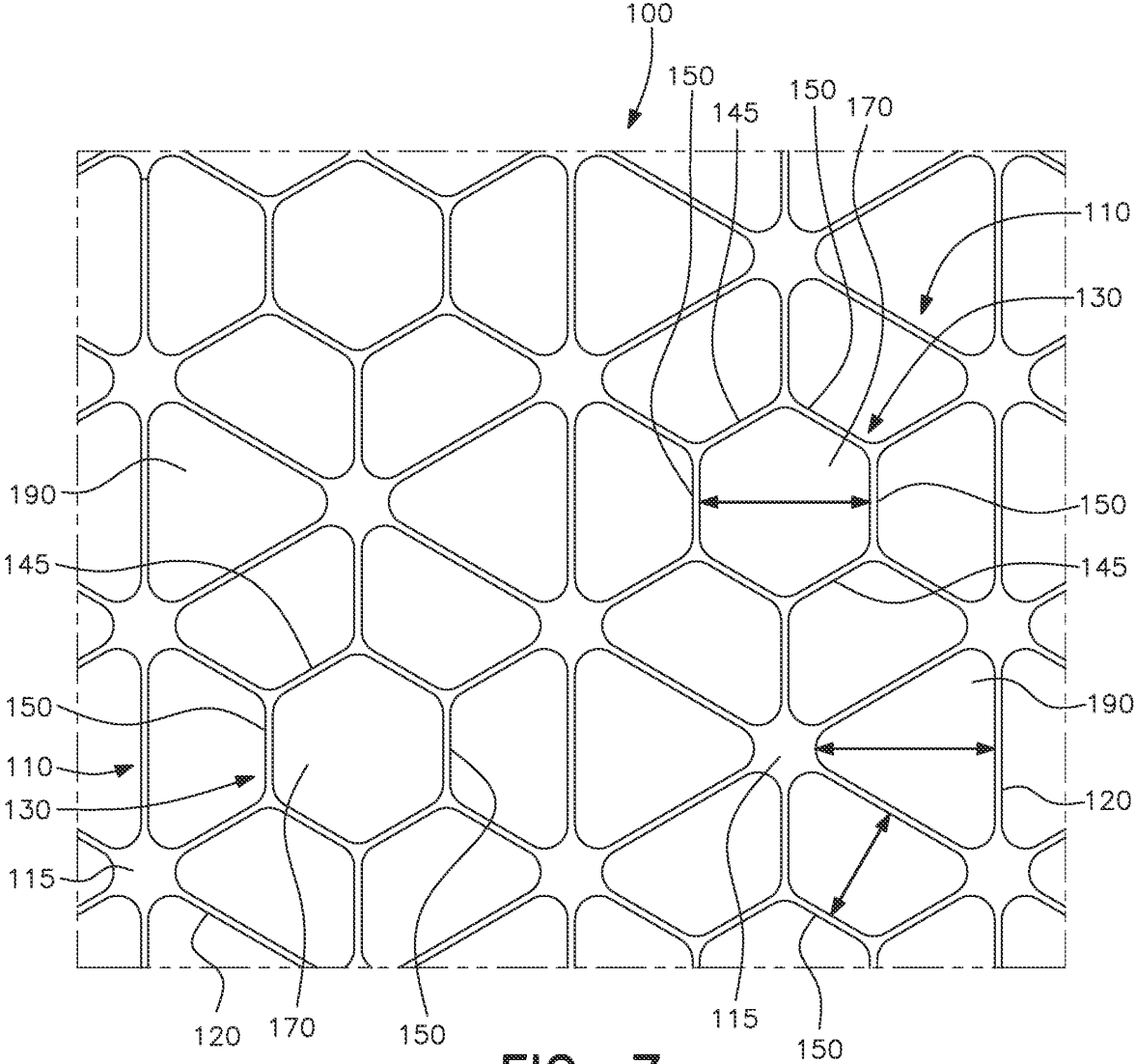
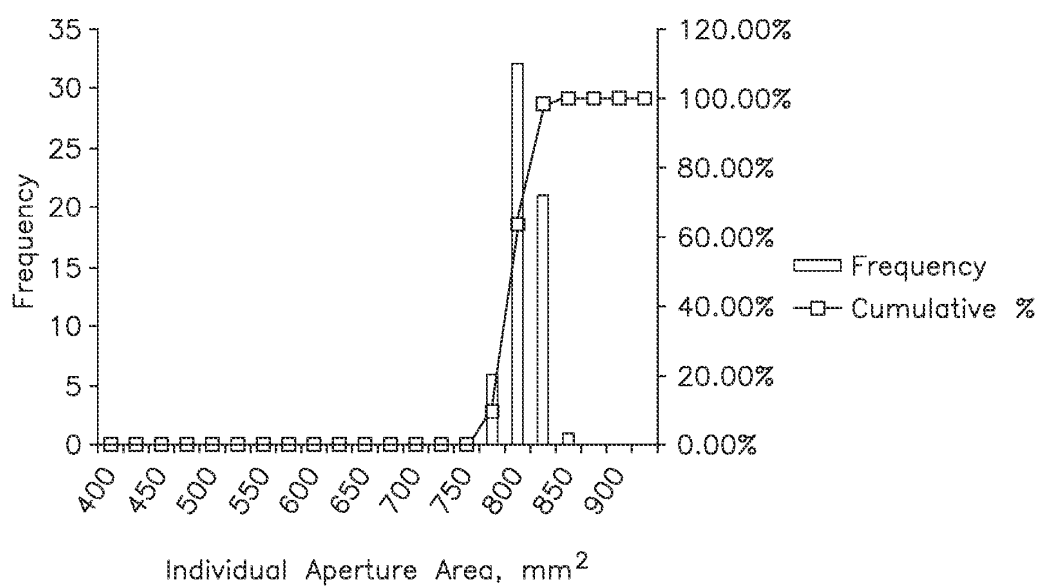
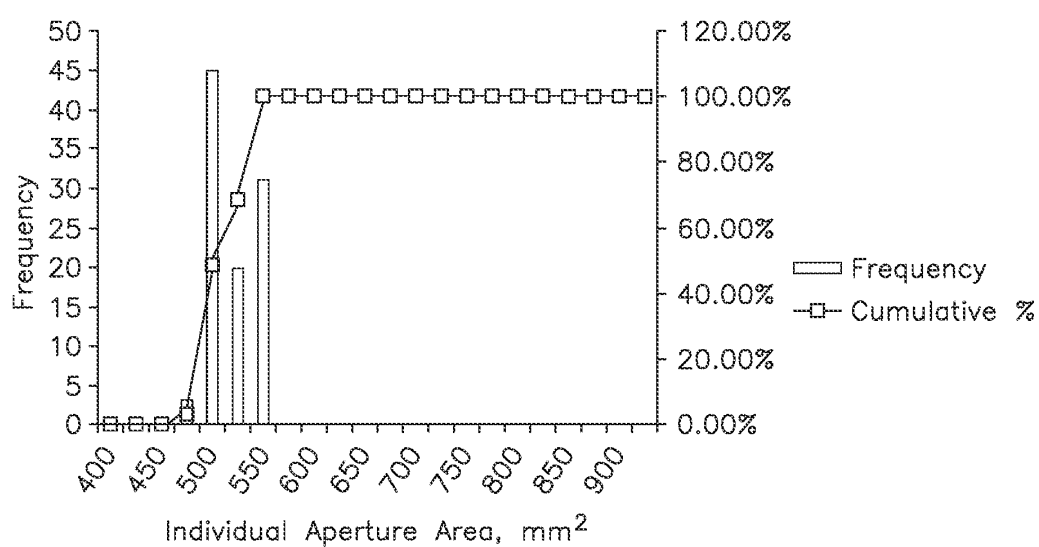


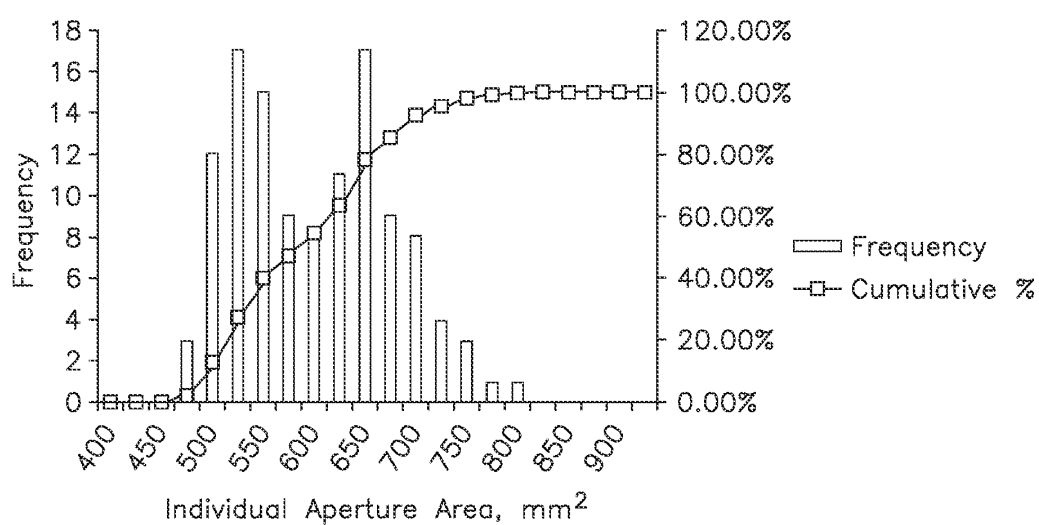
FIG. 7

Frequency Distribution of Individual Aperture Area – TX160[®]**FIG. 8**
PRIOR ART

Frequency Distribution of Individual Aperture Area — TX130S®

**FIG. 9**
PRIOR ART

Frequency Distribution of Individual Aperture Area — Invention

**FIG. 10**

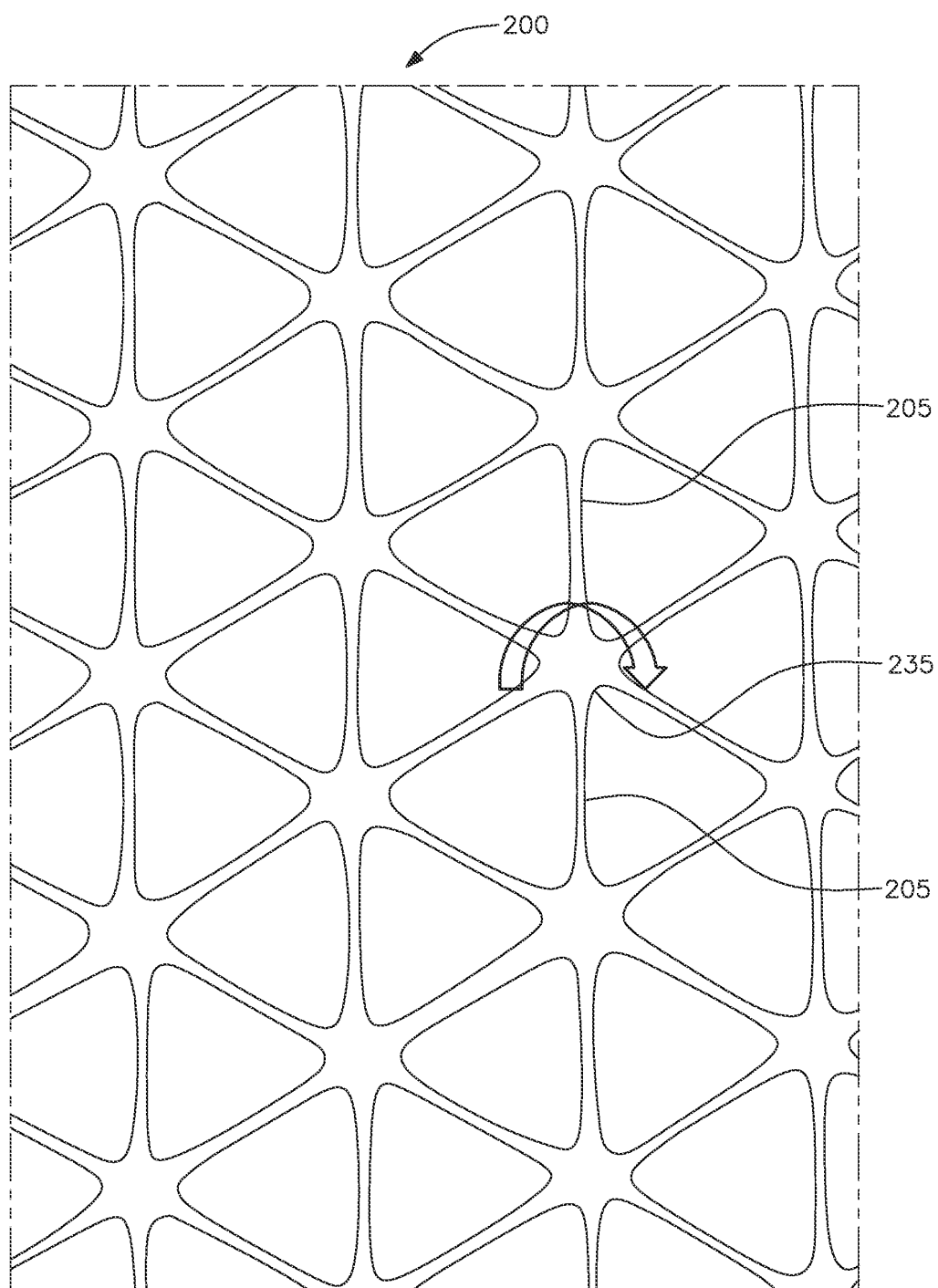
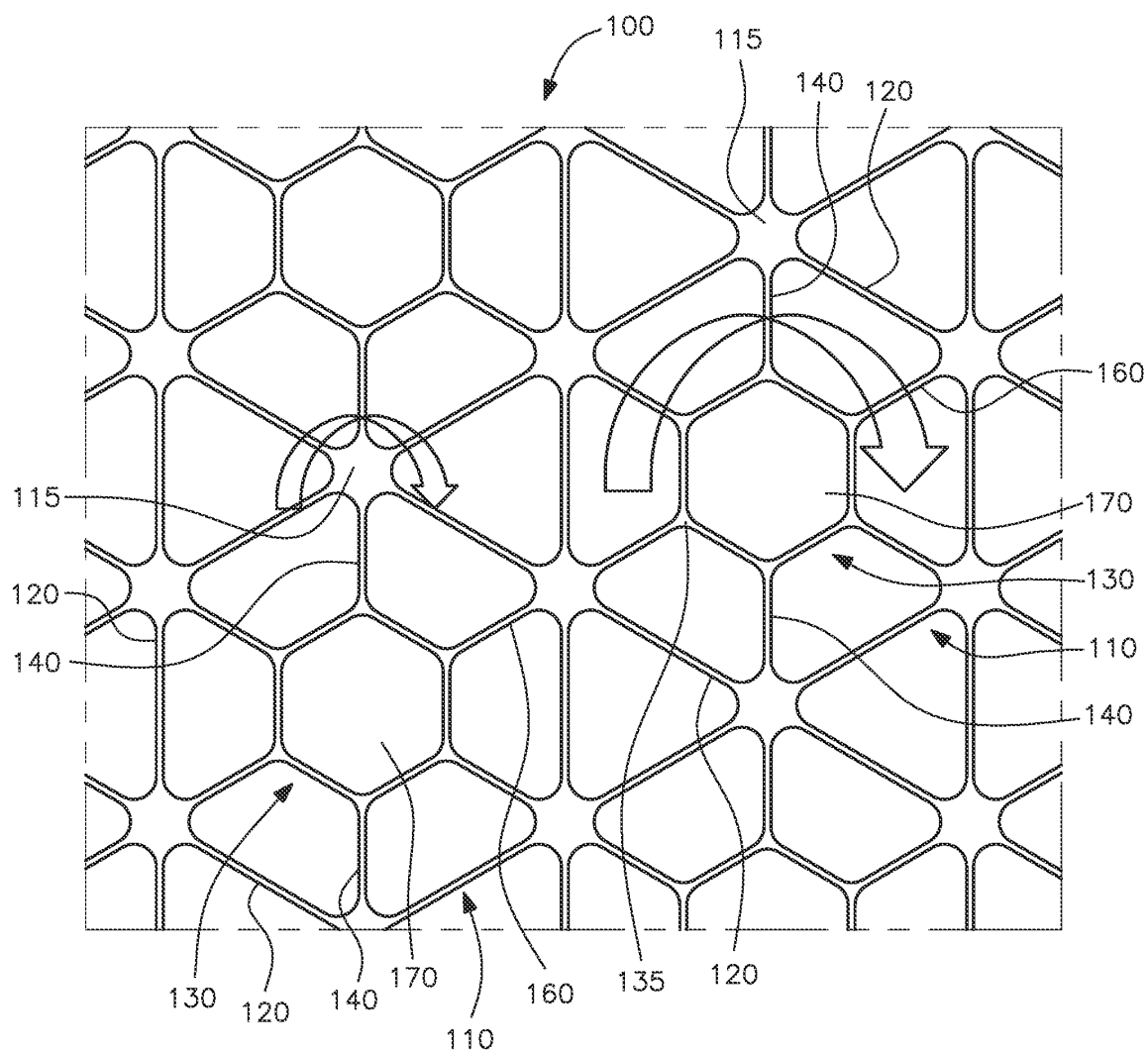
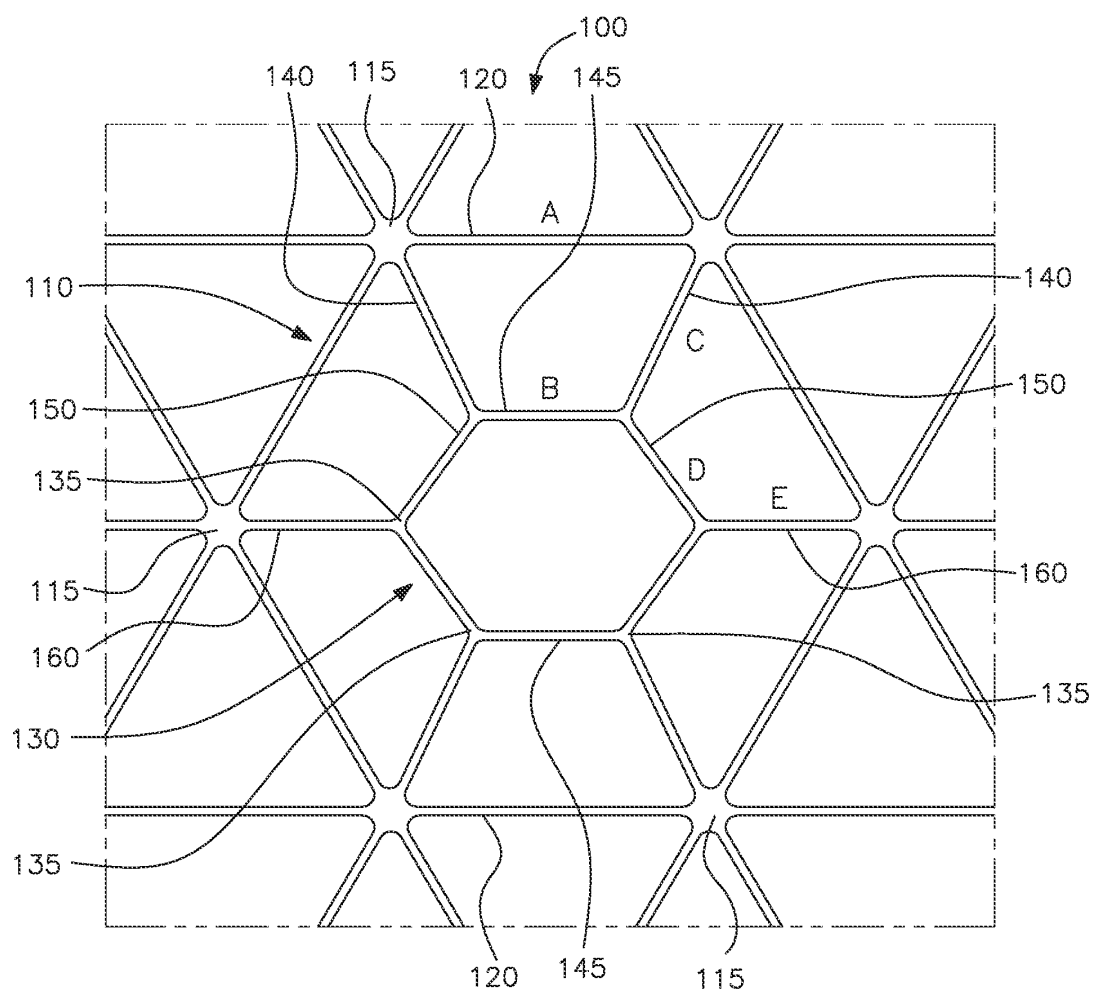


FIG. 11
PRIOR ART

**FIG. 12**

**FIG. 13**

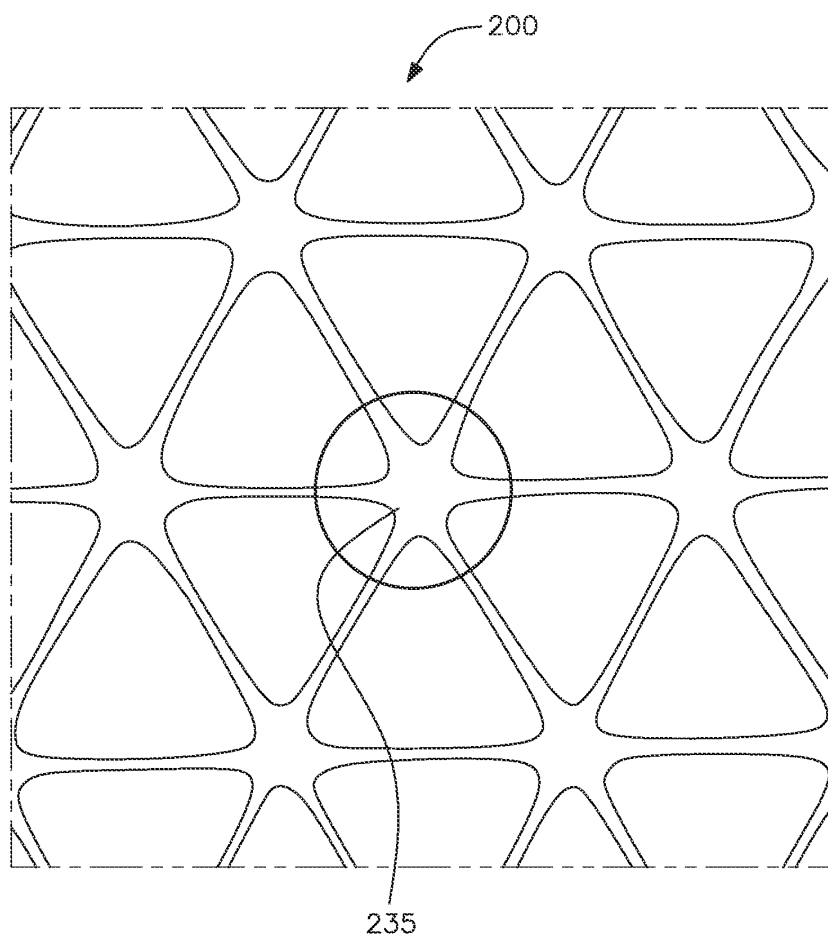
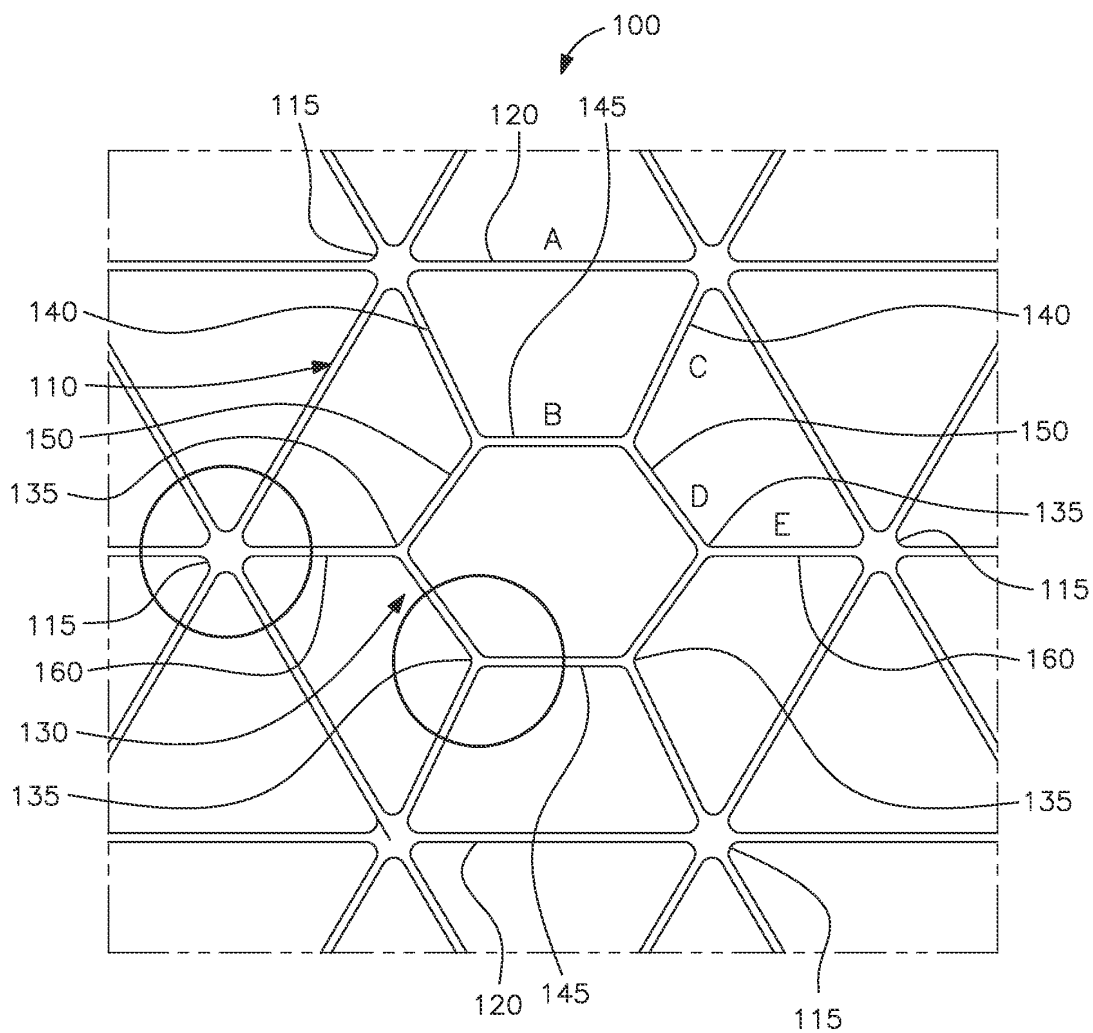


FIG. 14
PRIOR ART

**FIG. 15**

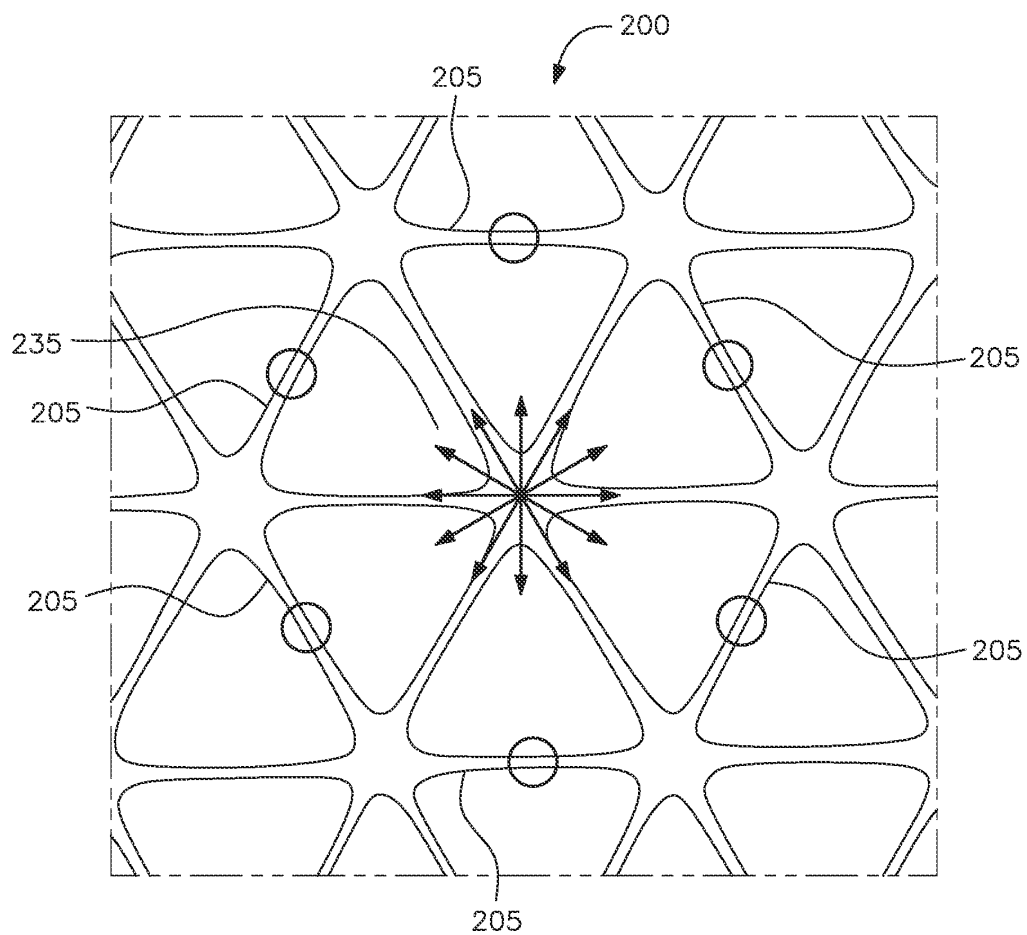
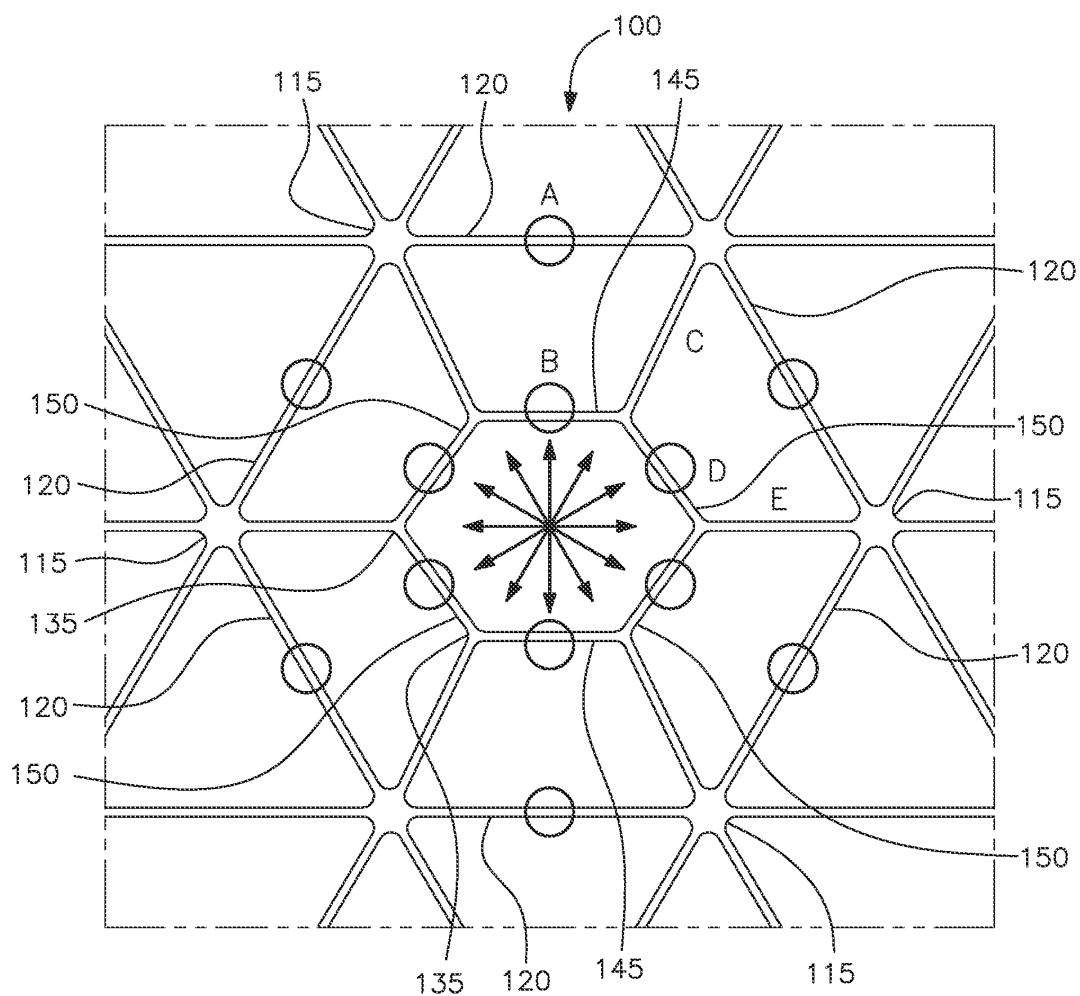


FIG. 16
PRIOR ART

**FIG. 17**

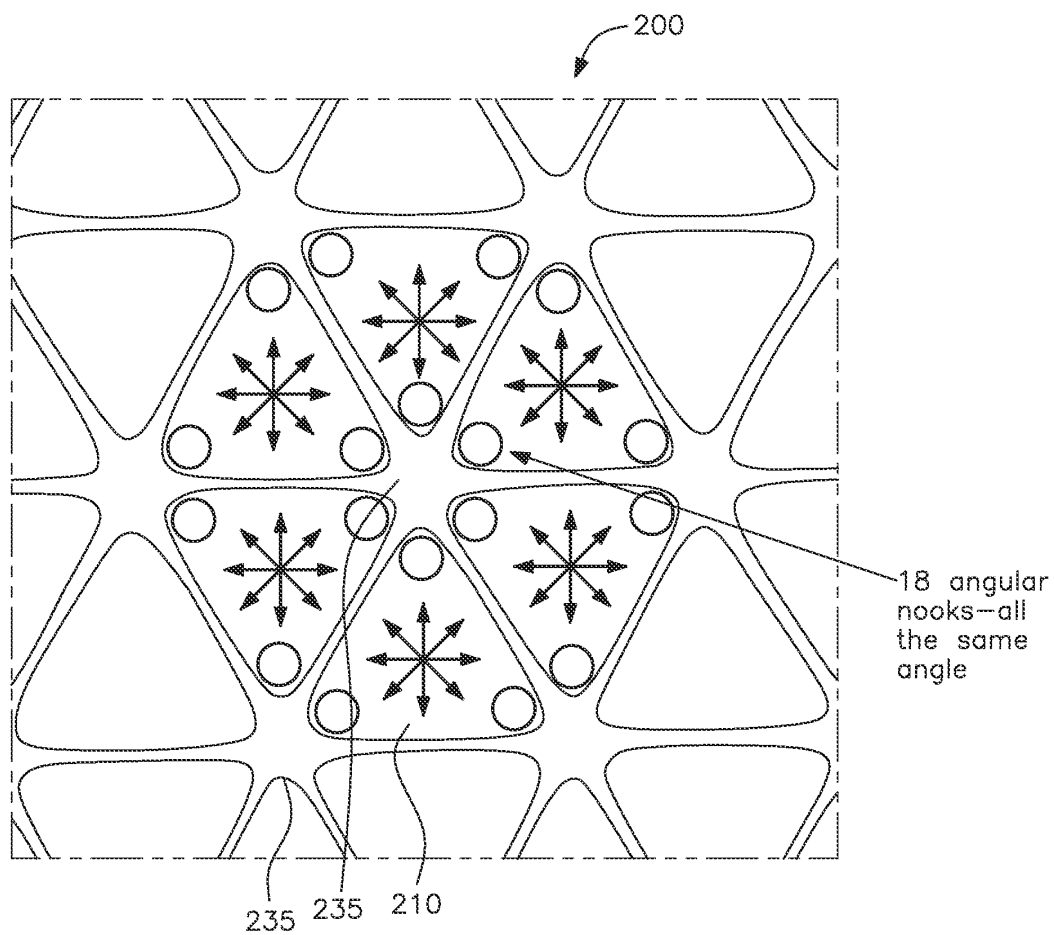


FIG. 18
PRIOR ART

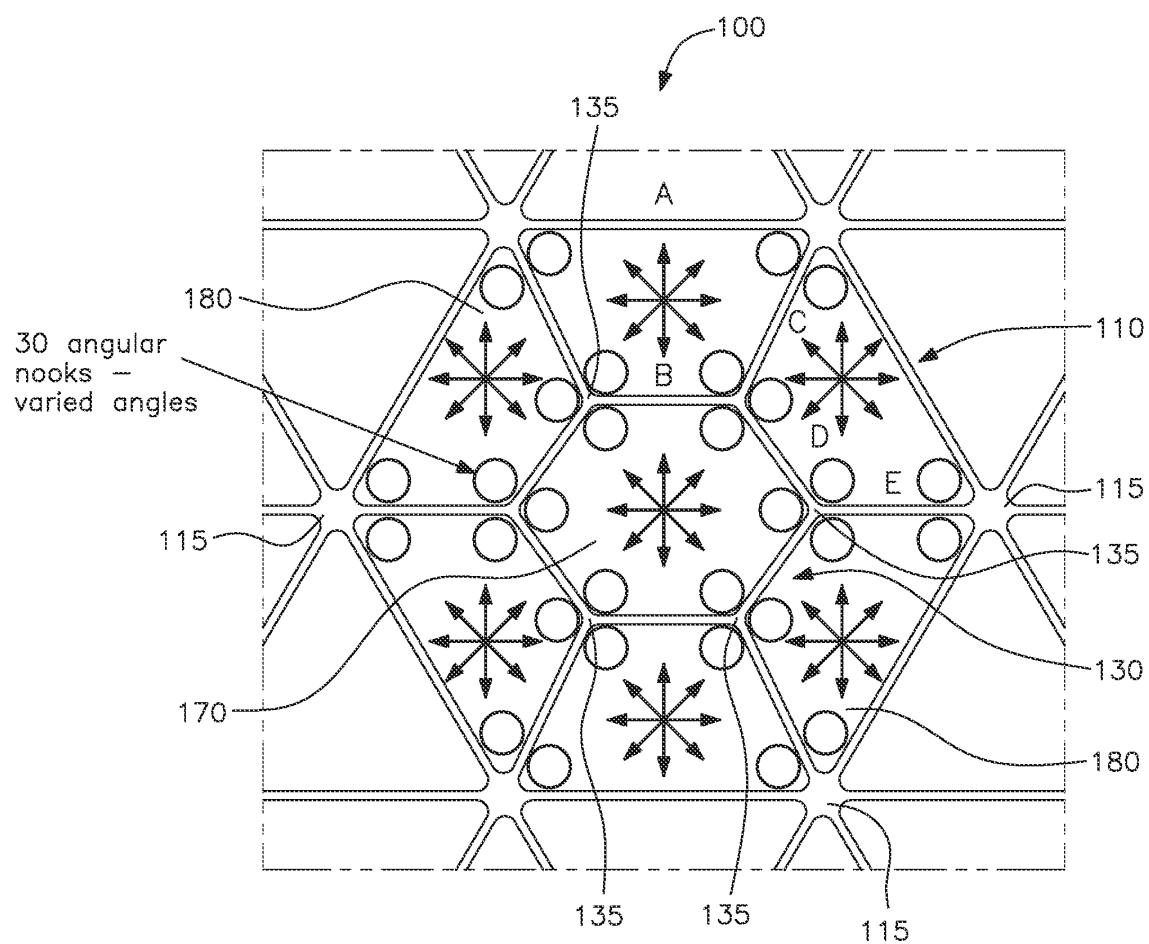


FIG. 19

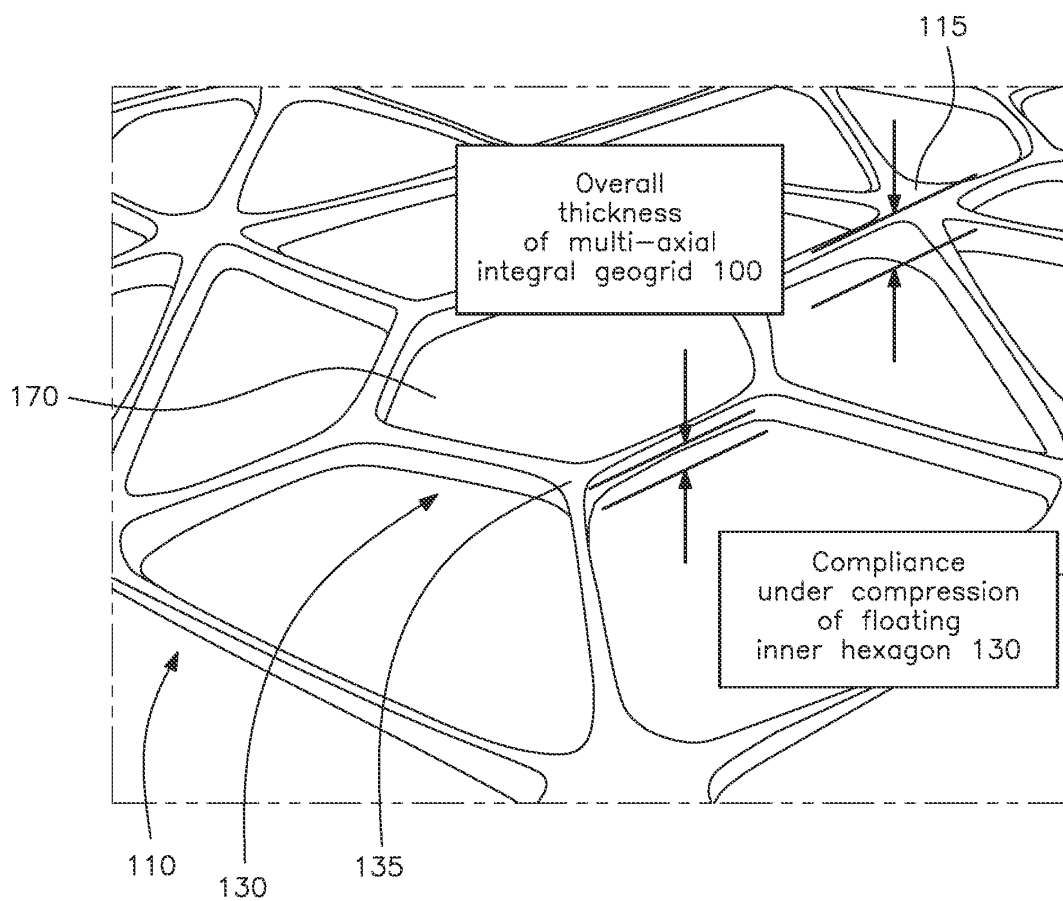


FIG. 20

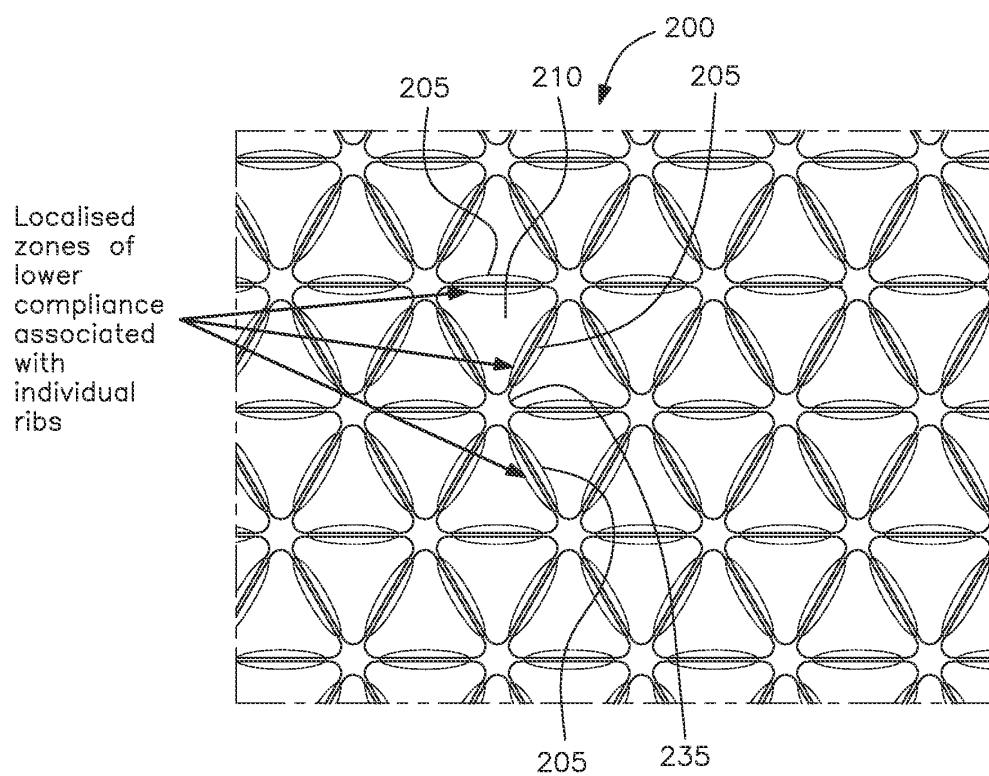


FIG. 21
PRIOR ART

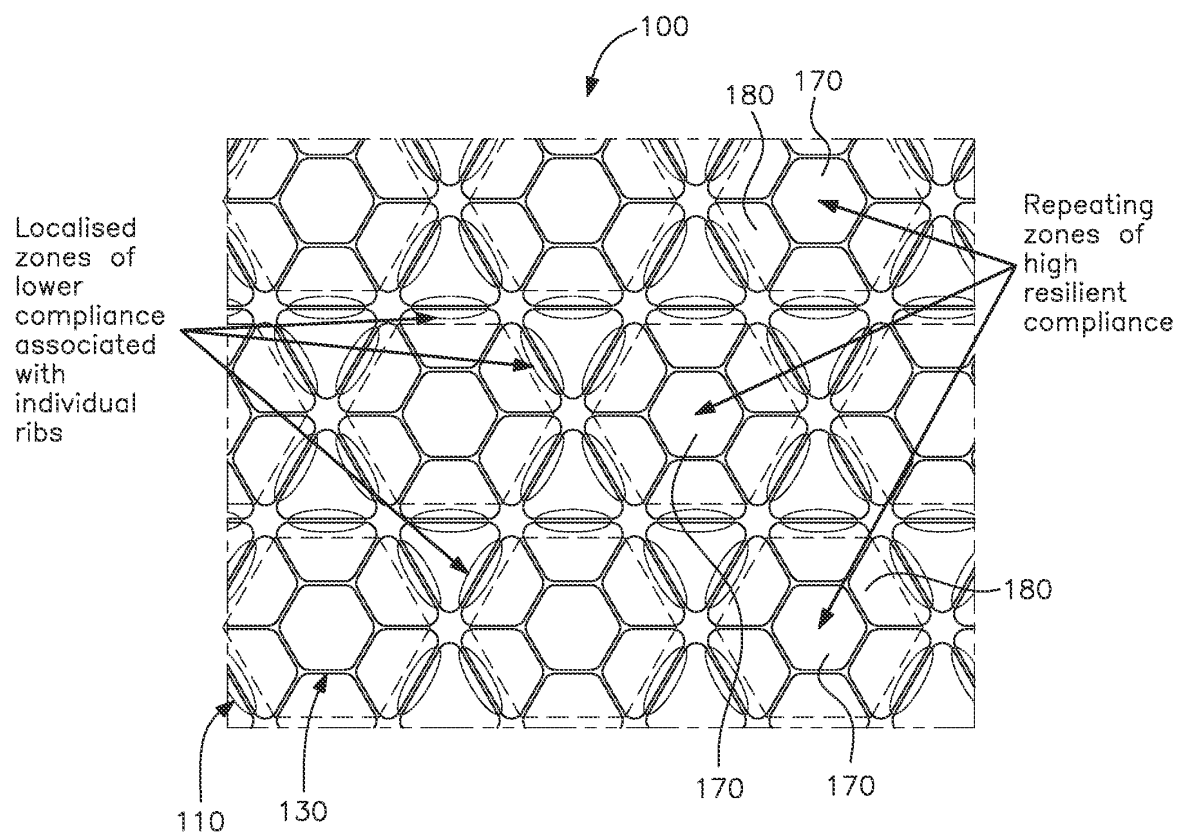
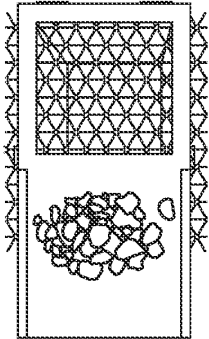
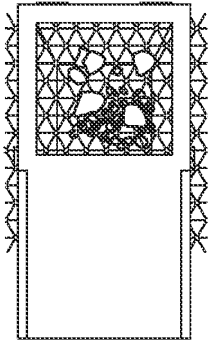


FIG. 22

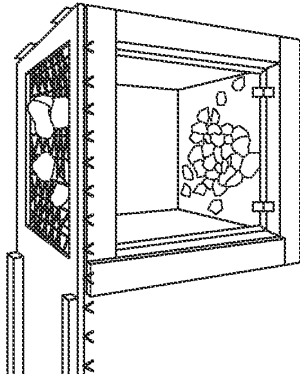
Prior Art (TriAx)



Plan view of aggregate positioned prior to test



Plan view of aggregate retained on grid after test



Side elevation showing aggregate retained on grid after test and also showing the large amount of aggregate that has fallen through the grid

FIG. 23A

The Present Invention (Lab 79)

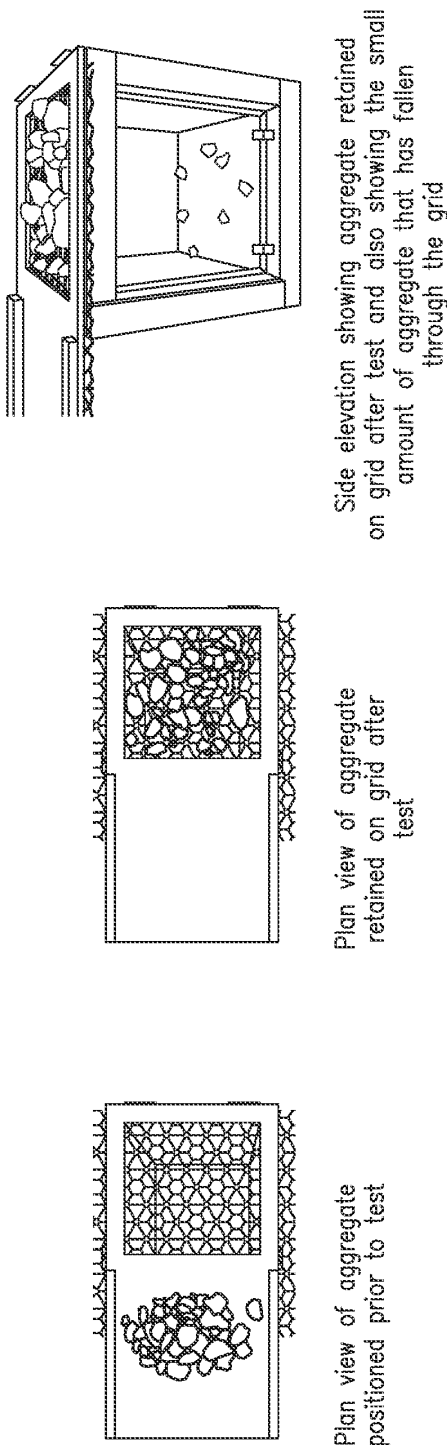


FIG. 23B

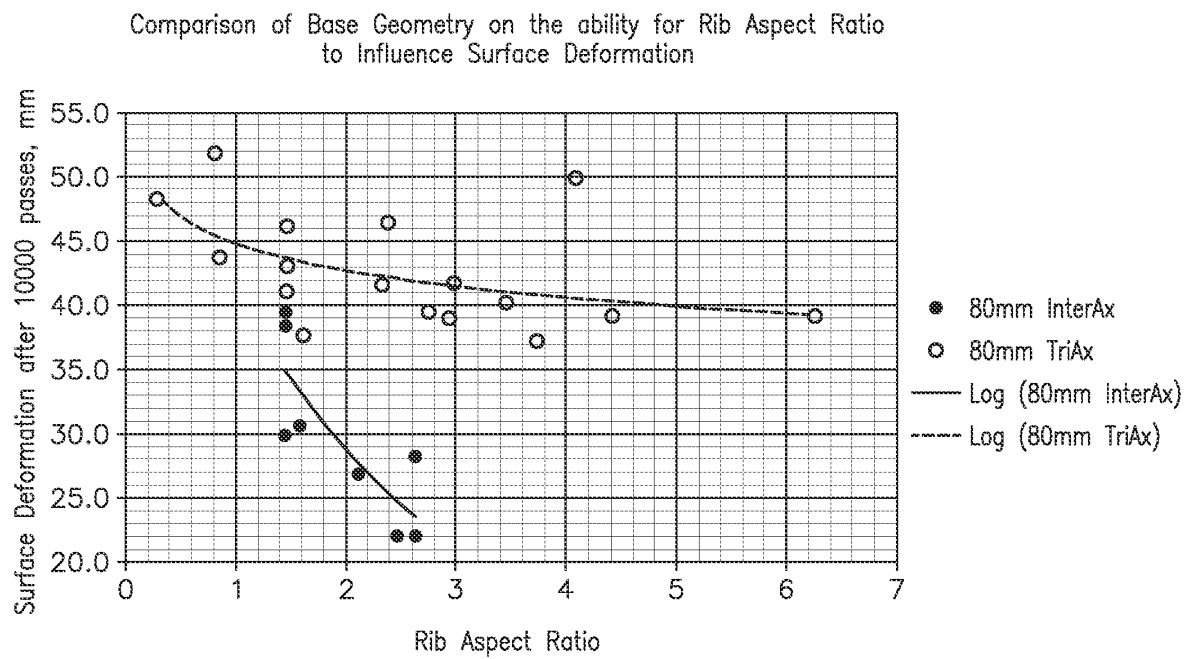
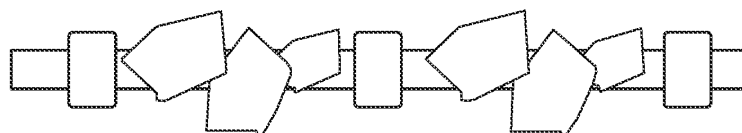
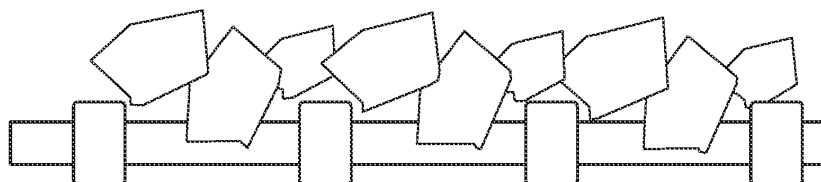


FIG. 24



Prior Art Concept

FIG. 25A



Present Invention Concept

FIG. 25B

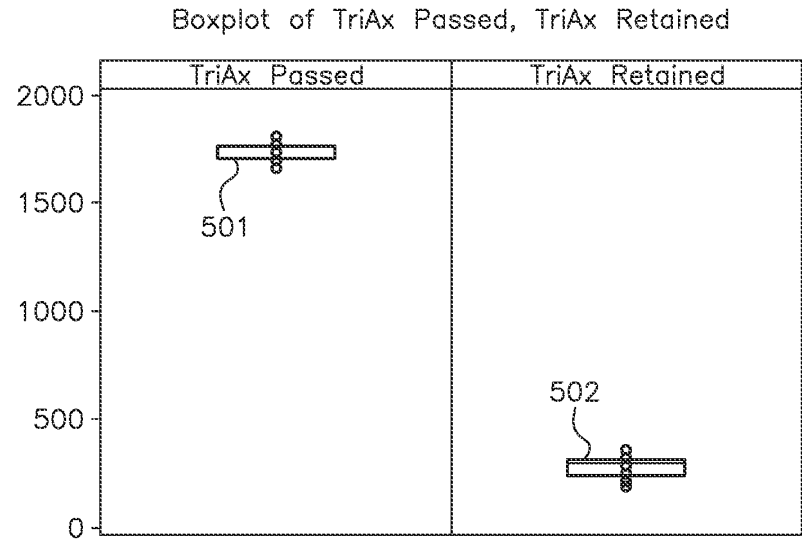


FIG. 26A

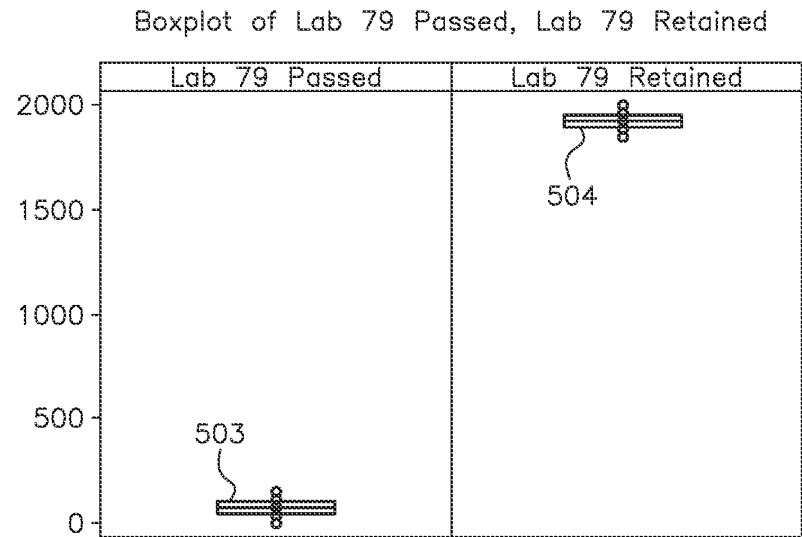


FIG. 26B

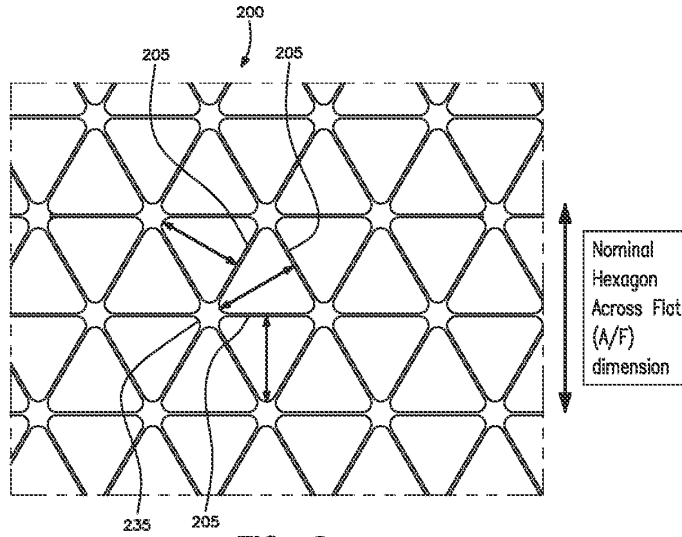


FIG. 6
PRIOR ART

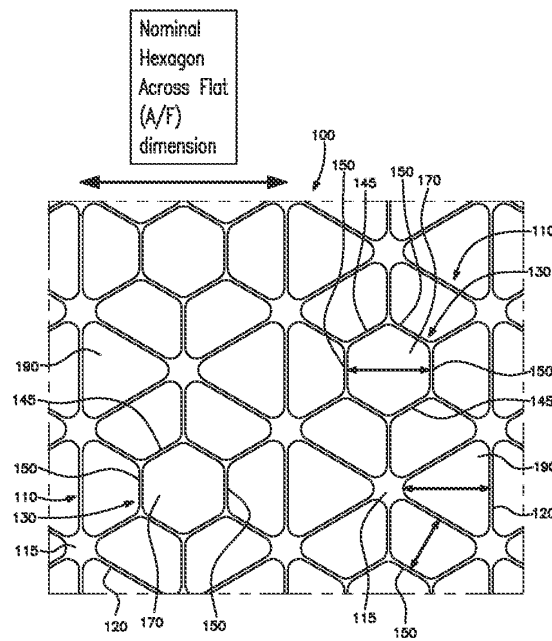


FIG. 7

FIG. 27

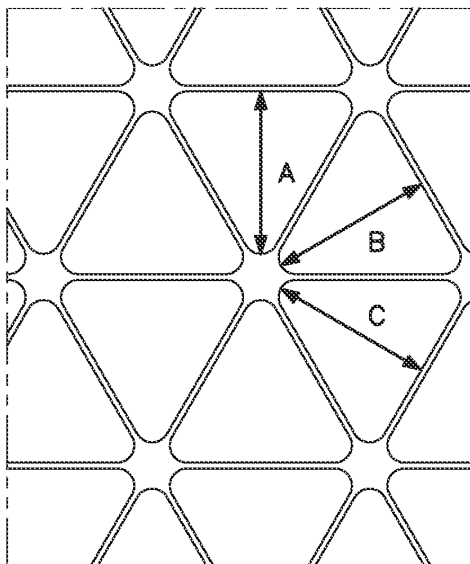


FIG. 6
PRIOR ART

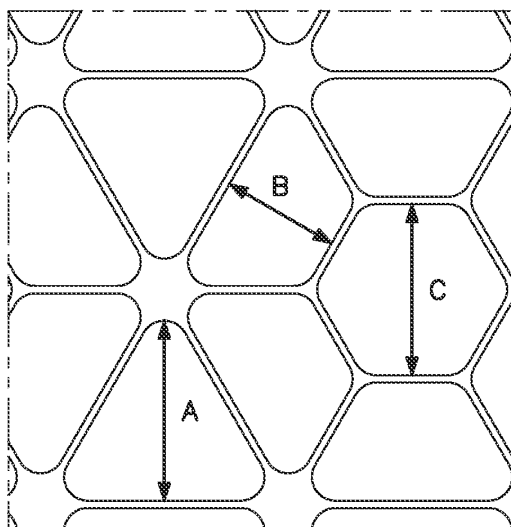
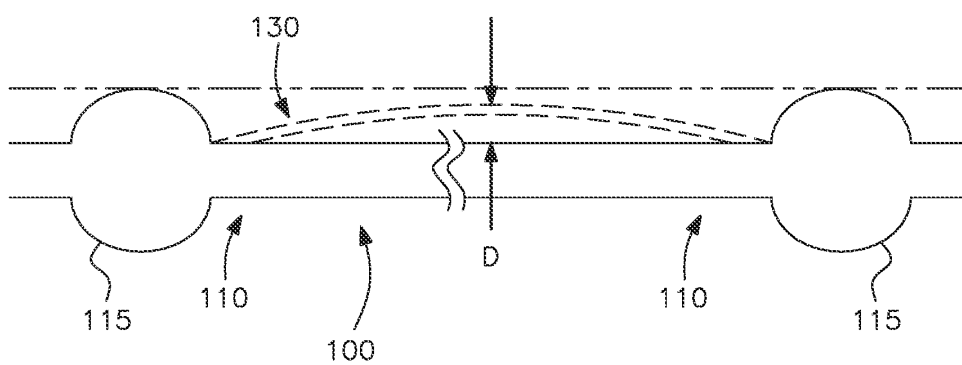
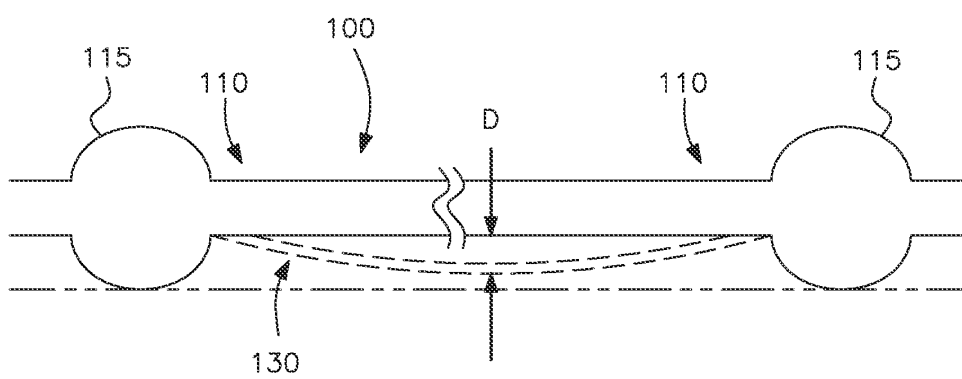


FIG. 7

FIG. 28

**FIG. 29A****FIG. 29B**