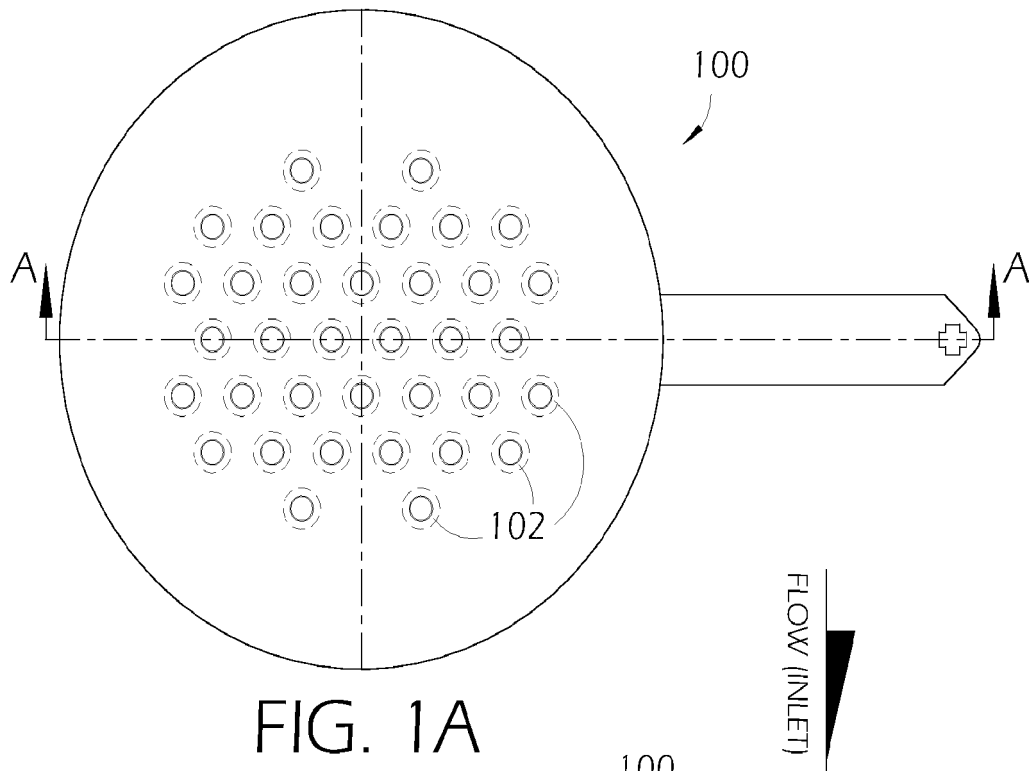
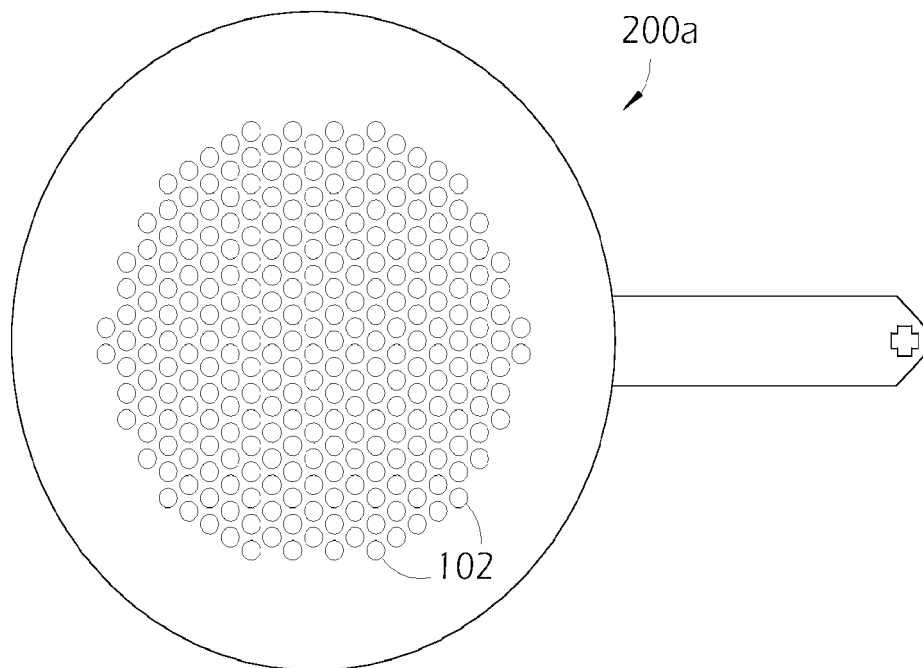


FIG. 1B



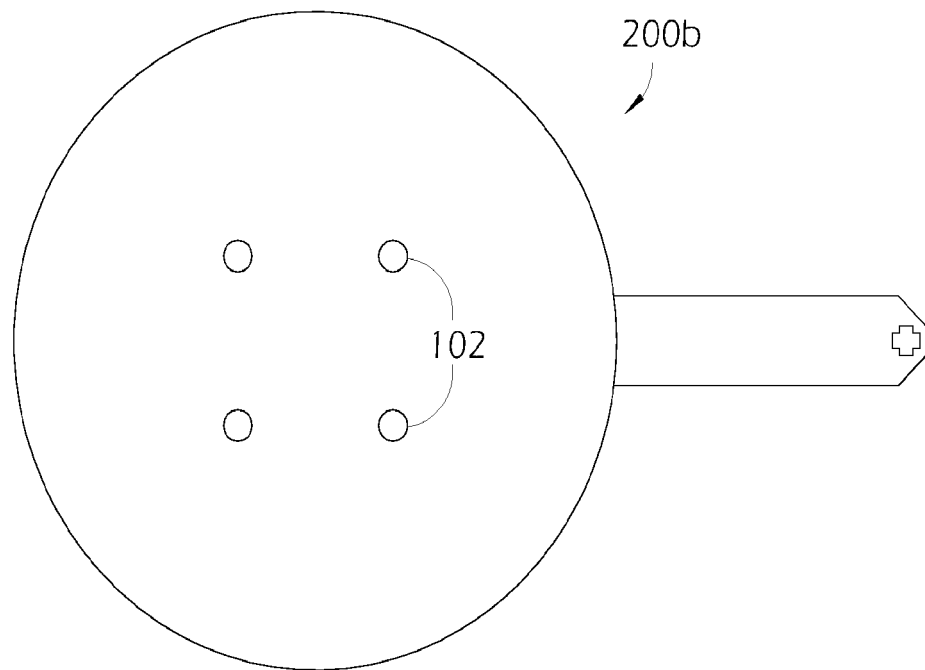


FIG. 2B

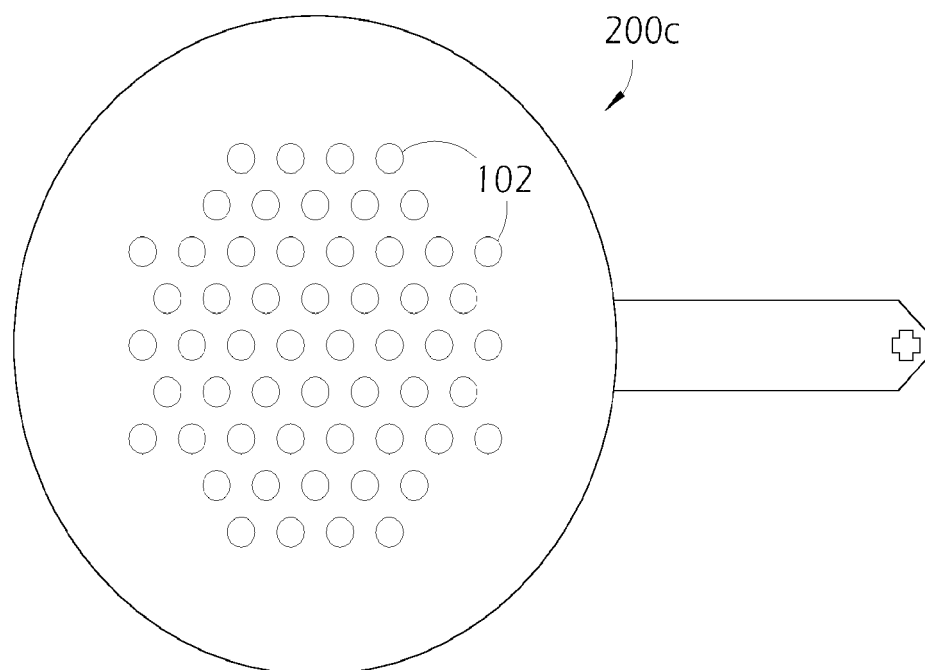


FIG. 2C

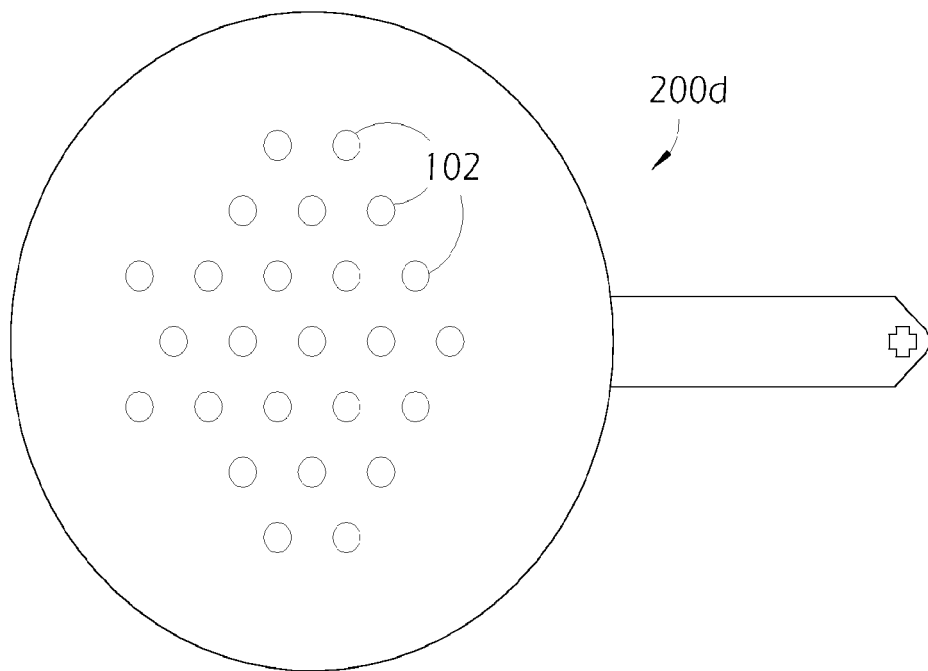


FIG. 2D

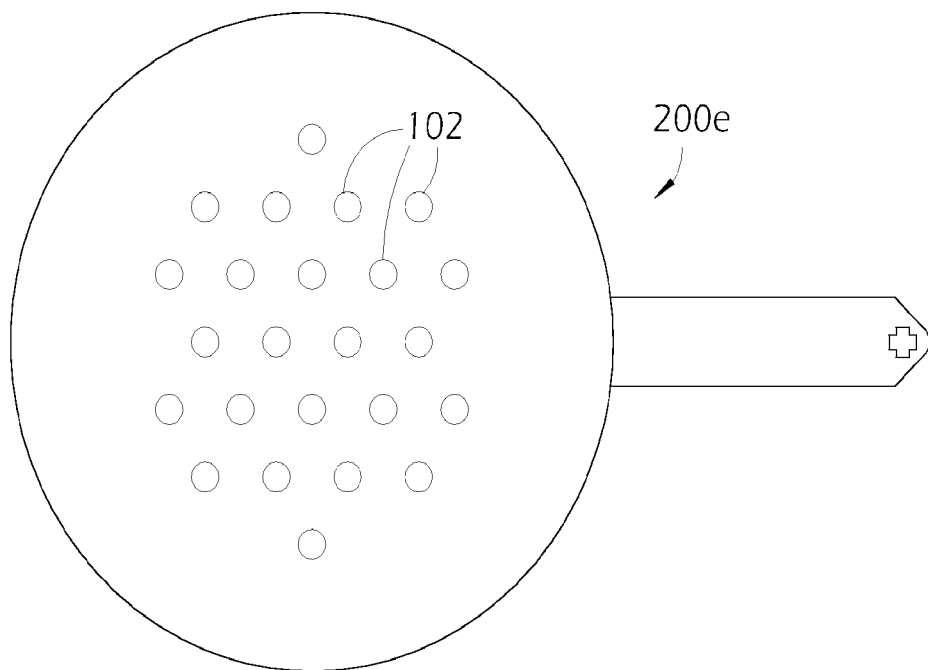


FIG. 2E

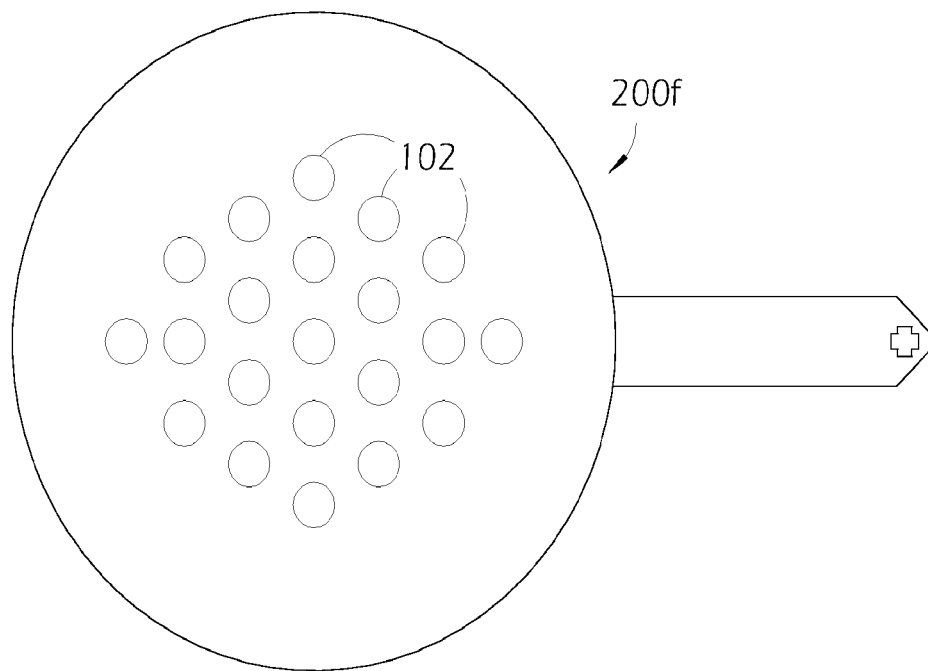


FIG. 2F

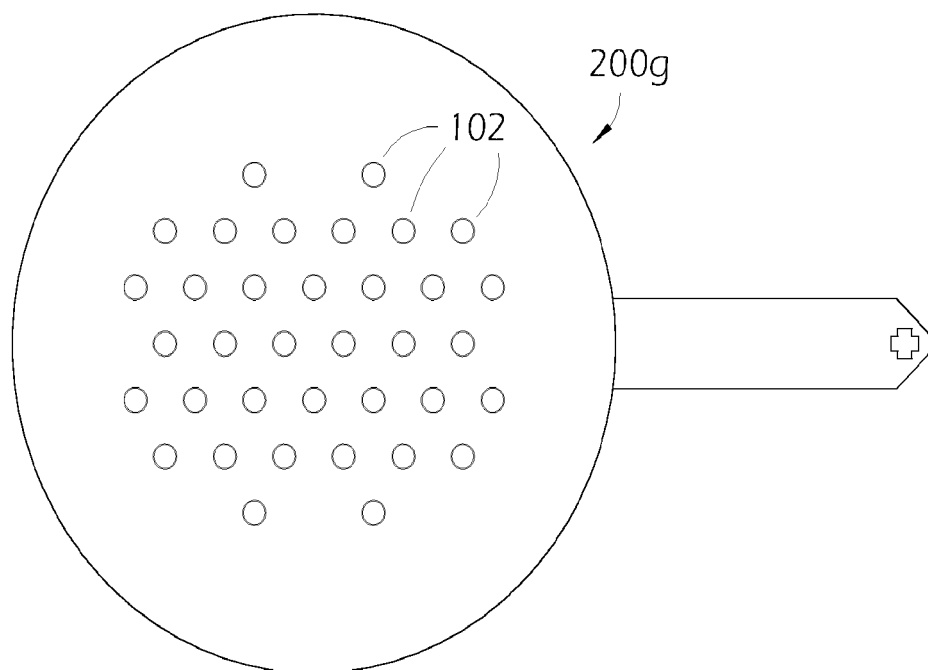
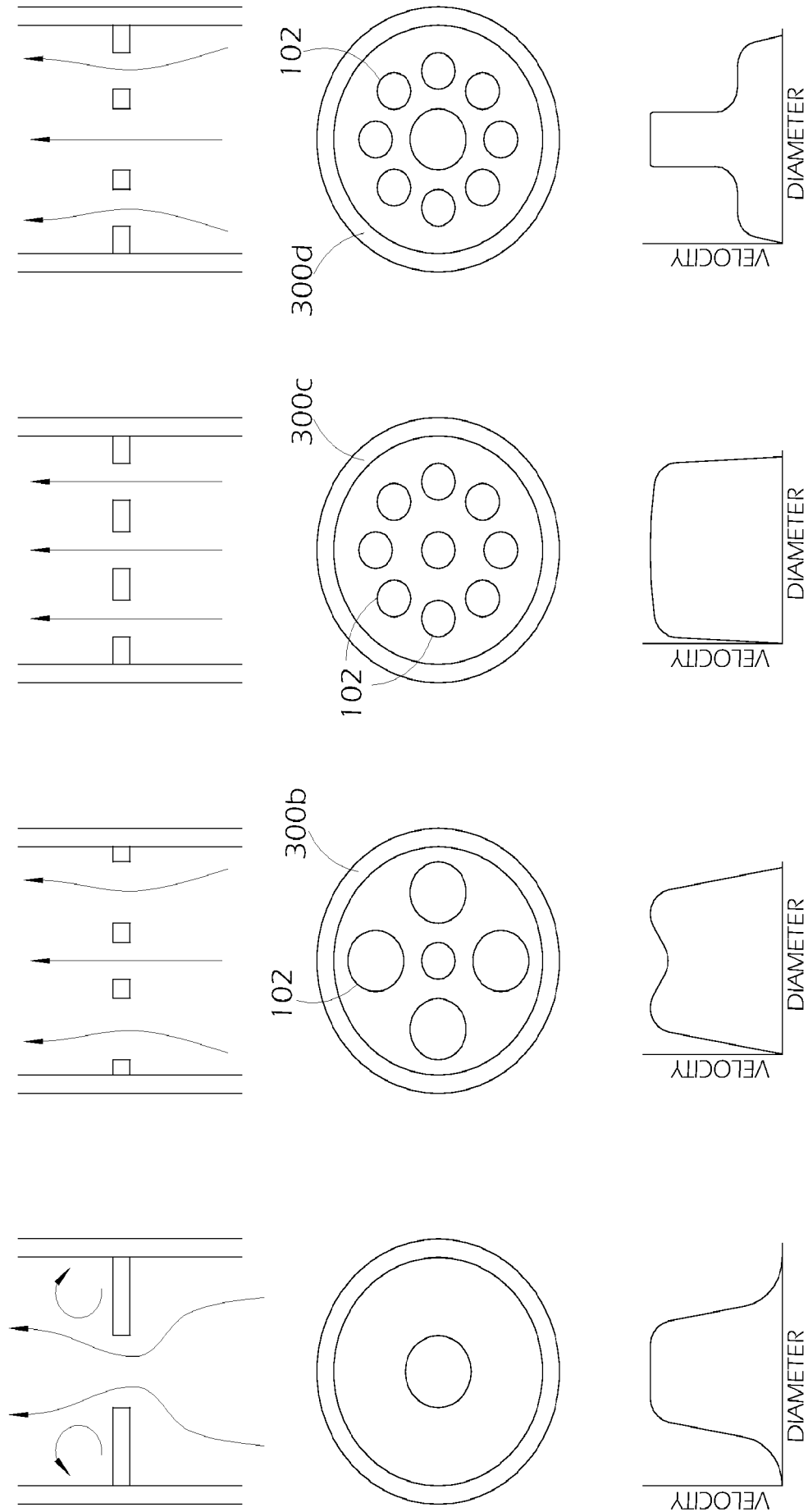


FIG. 2G



BRO @ N > 0

BRO @ N = 0

COMMON RO/AS
CURRENTLY USED

FIG. 3D

FIG. 3C

FIG. 3B

FIG. 3A

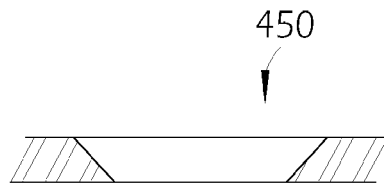


FIG. 4A

KNIFE EDGE
HIGH k (>1)
(TYPICALLY)

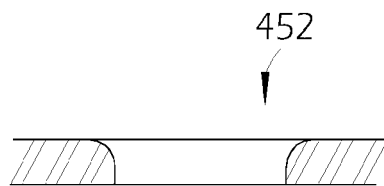


FIG. 4B

CONTOURED EDGE
LOW TO VERY LOW k ($<<1$)

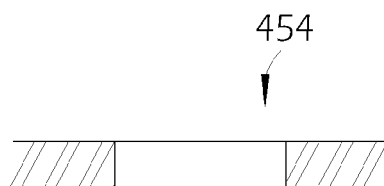


FIG. 4C

BLUNT EDGE
HIGH TO MODERATE k

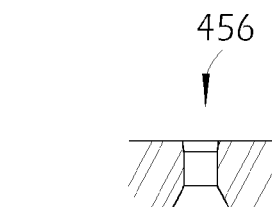


FIG. 4D

TAPERED BEVELED EDGE
MODERATE TO LOW k

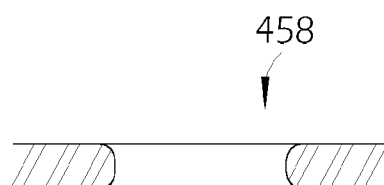


FIG. 4E

BI-DIRECTIONAL EDGE

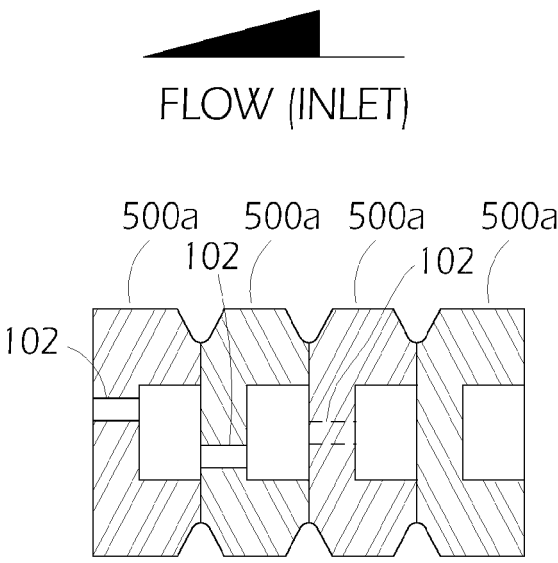


FIG. 5A

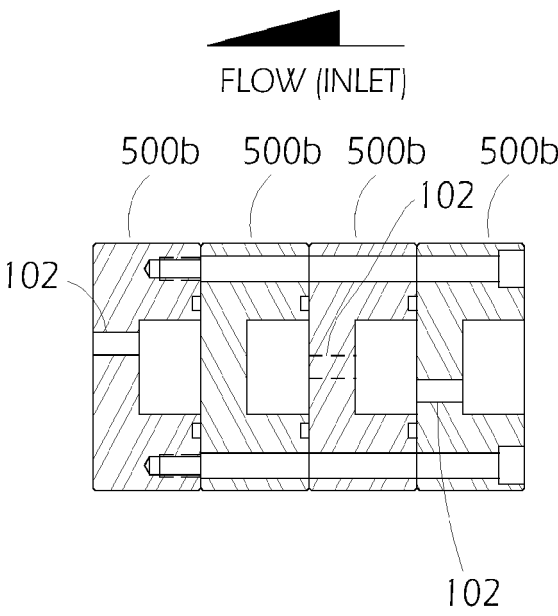


FIG. 5B

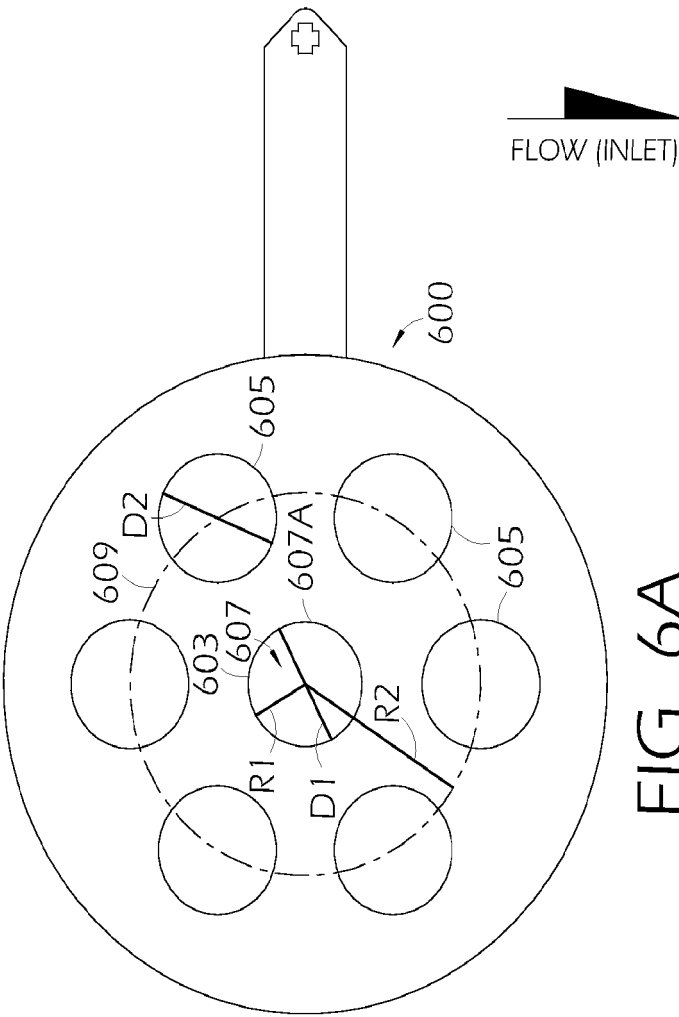


FIG. 6A

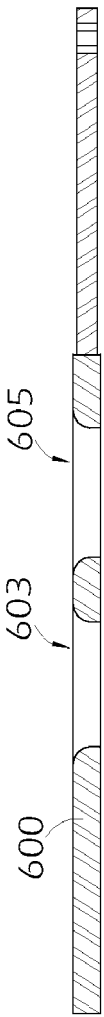


FIG. 6B

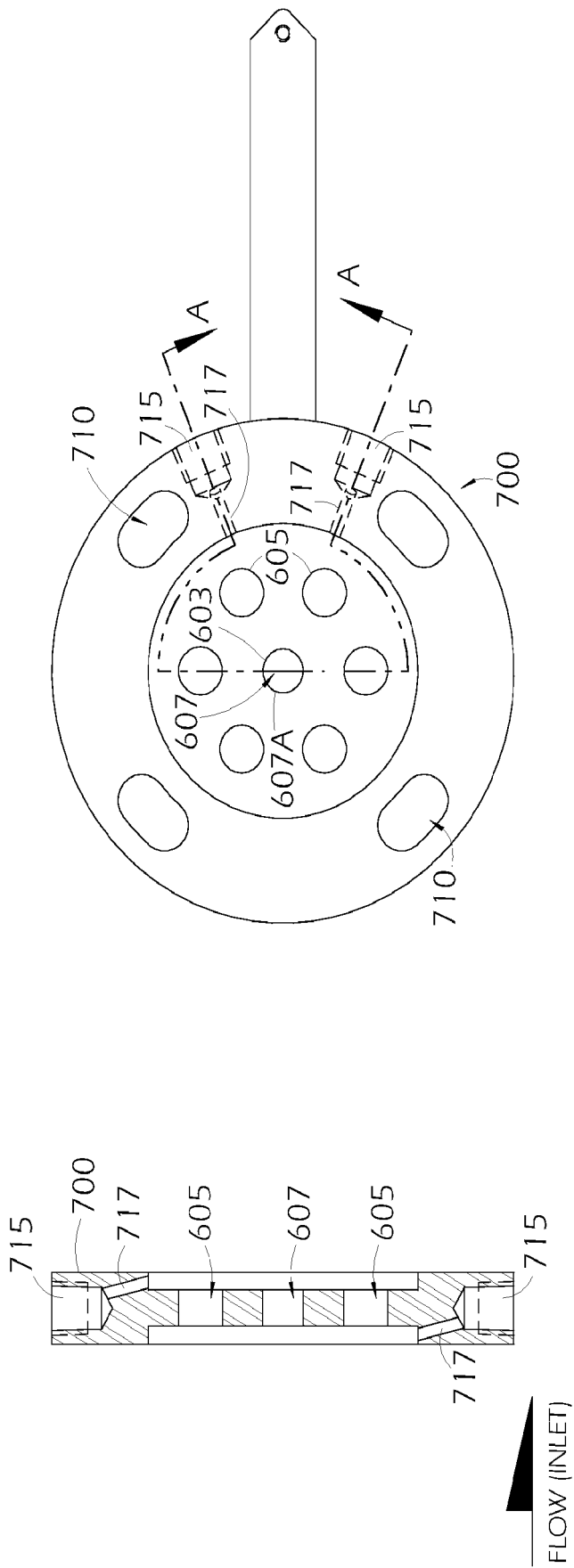


FIG. 7A

VIEW A-A
FIG. 7B

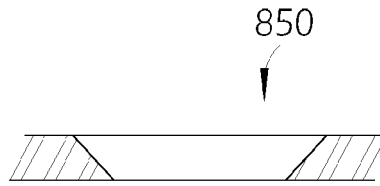


FIG. 8A

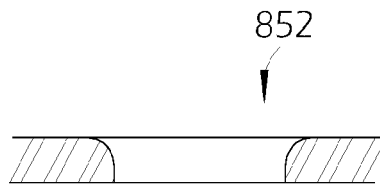


FIG. 8B

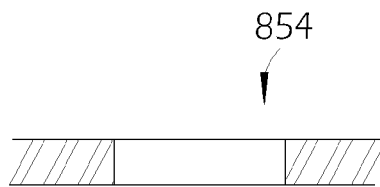


FIG. 8C

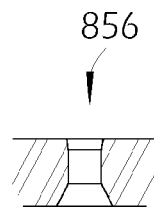


FIG. 8D

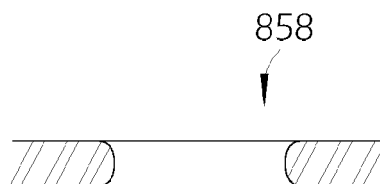


FIG. 8E

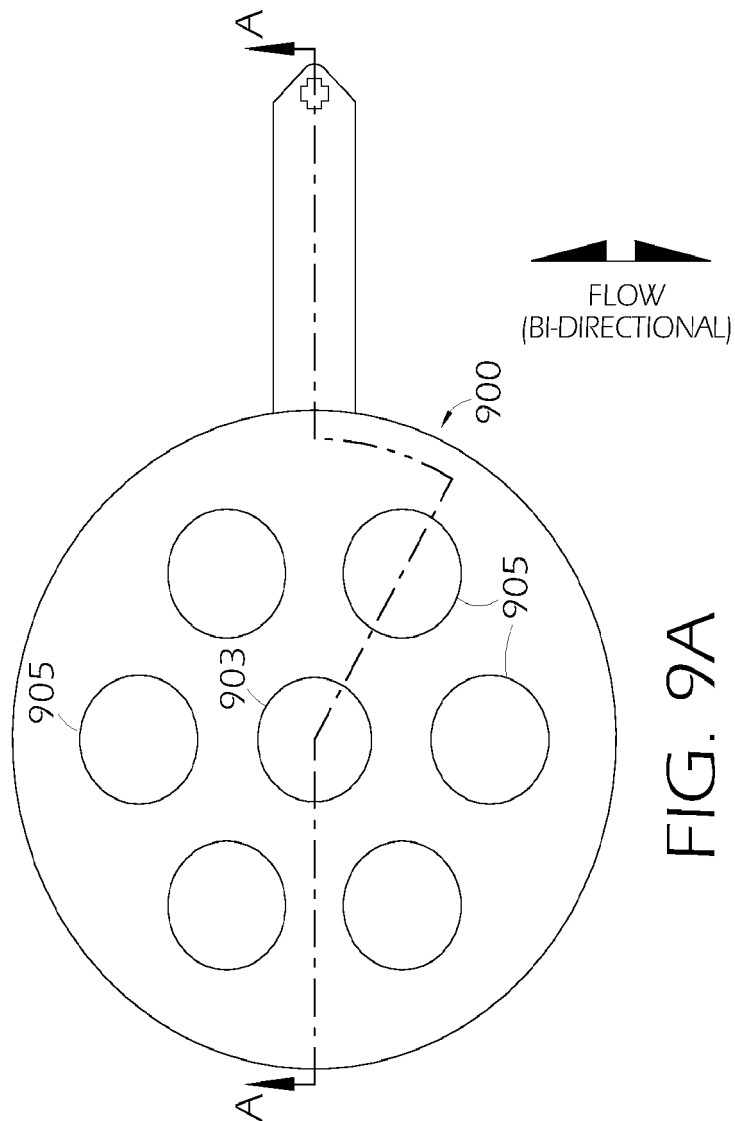


FIG. 9A

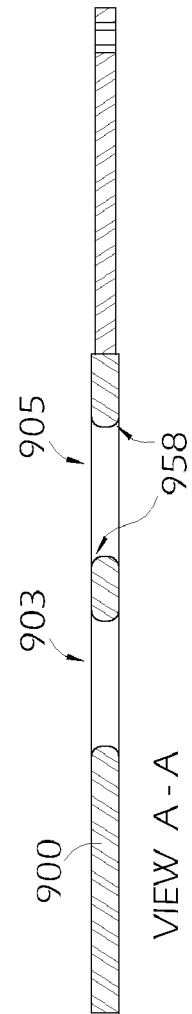


FIG. 9B

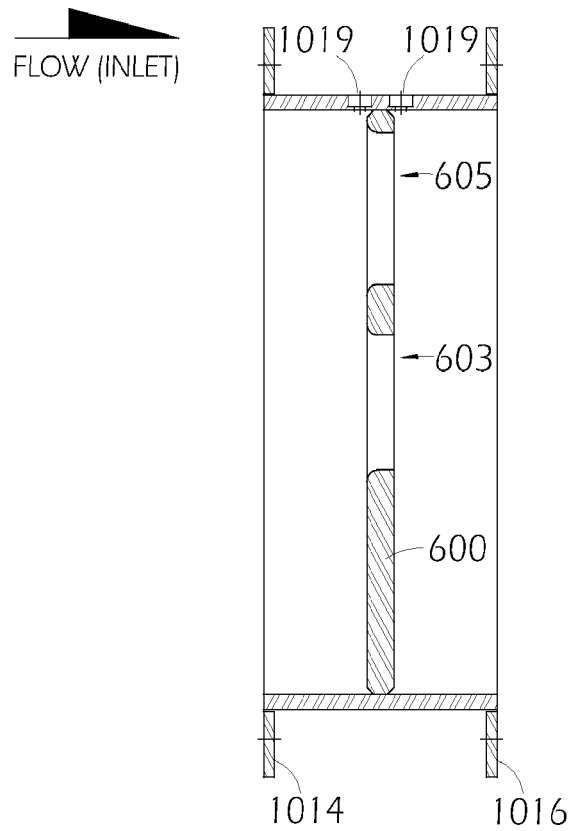


FIG. 10

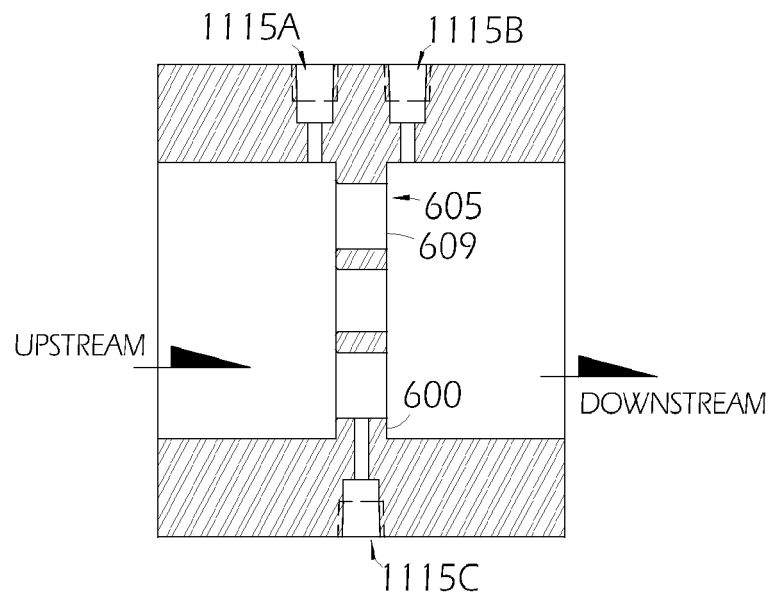


FIG. 11