

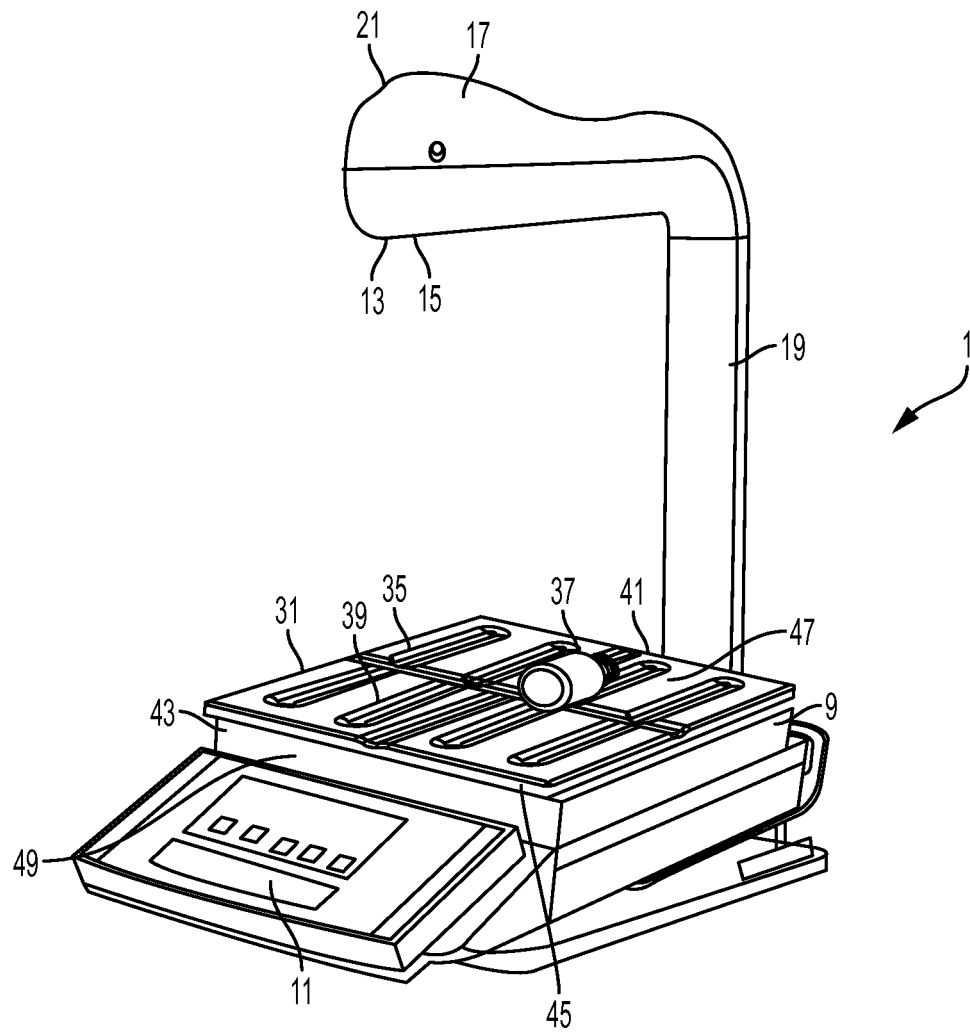


FIG. 1

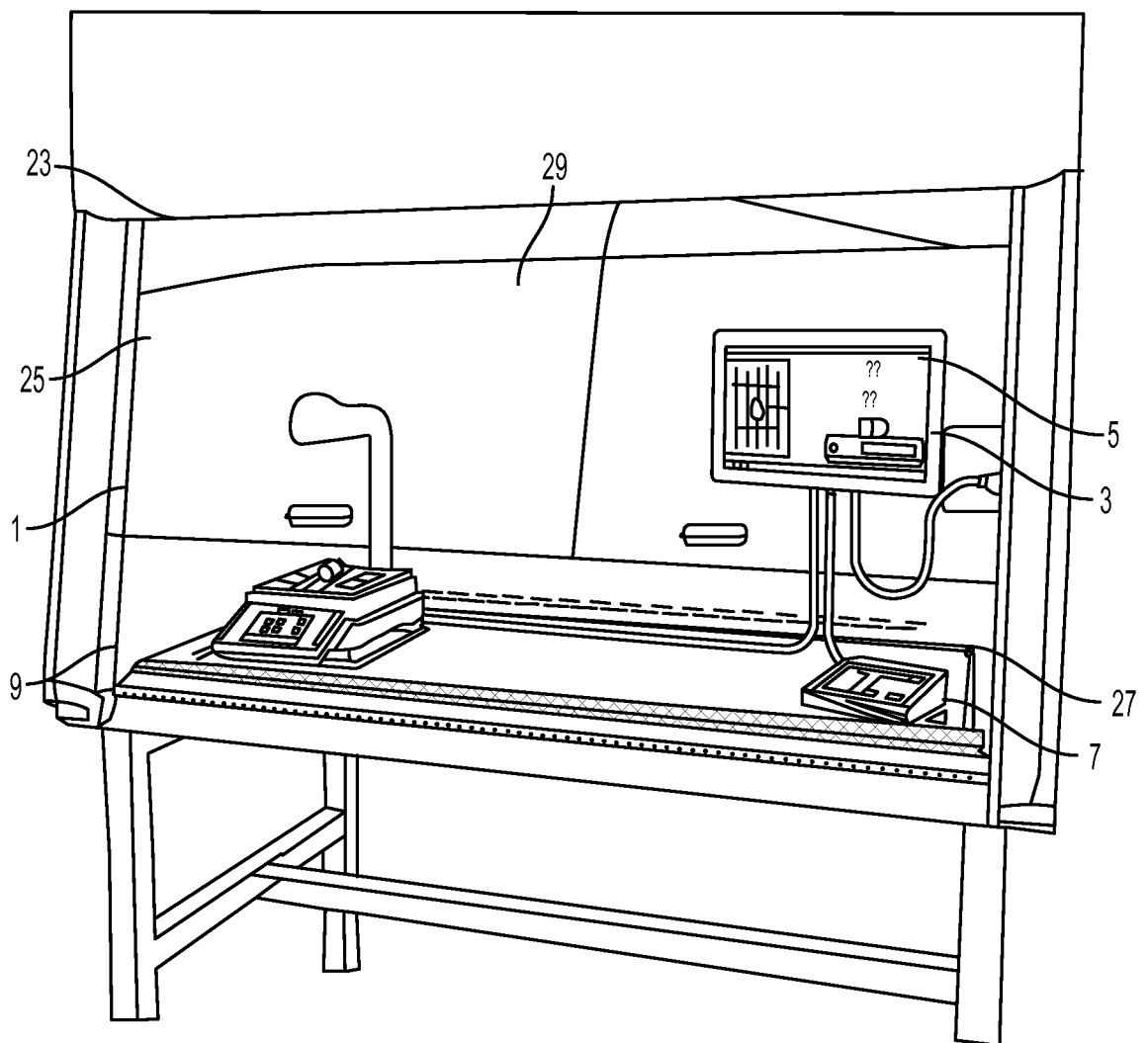


FIG. 2

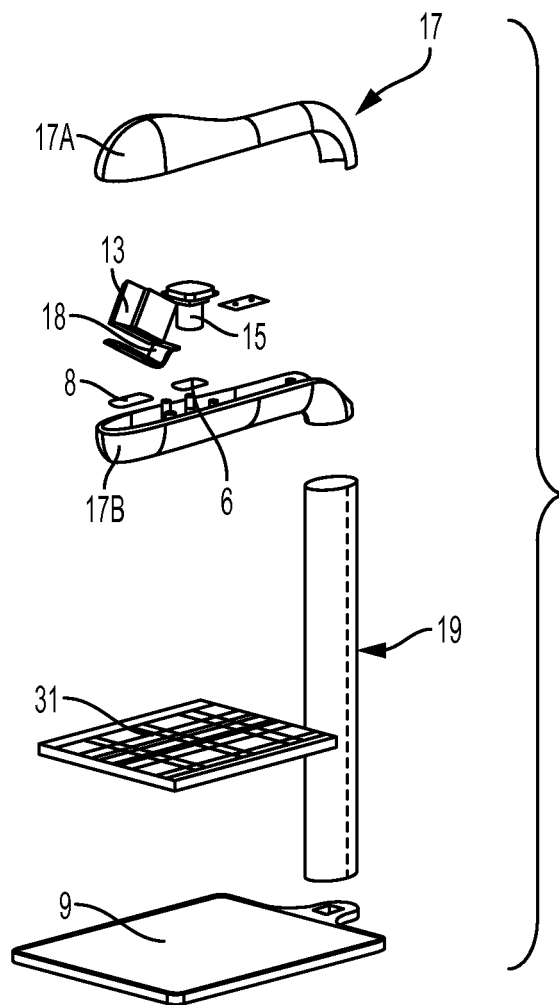


FIG. 3

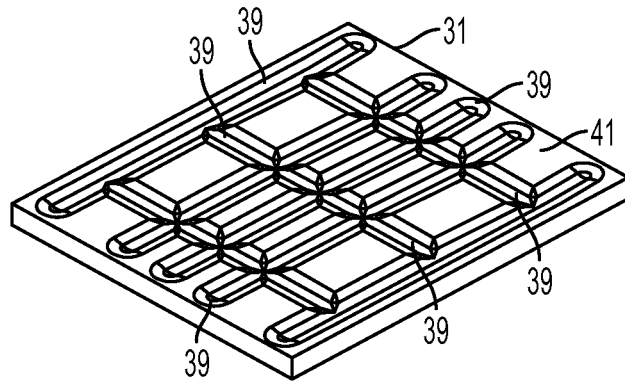


FIG. 4

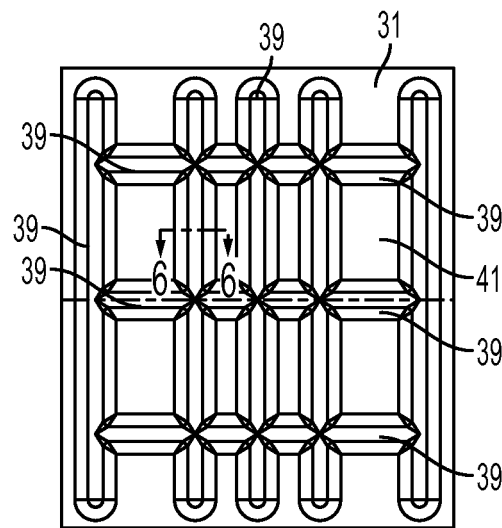


FIG. 5

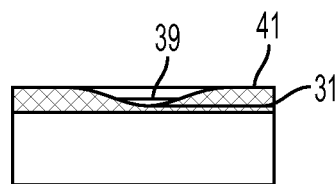
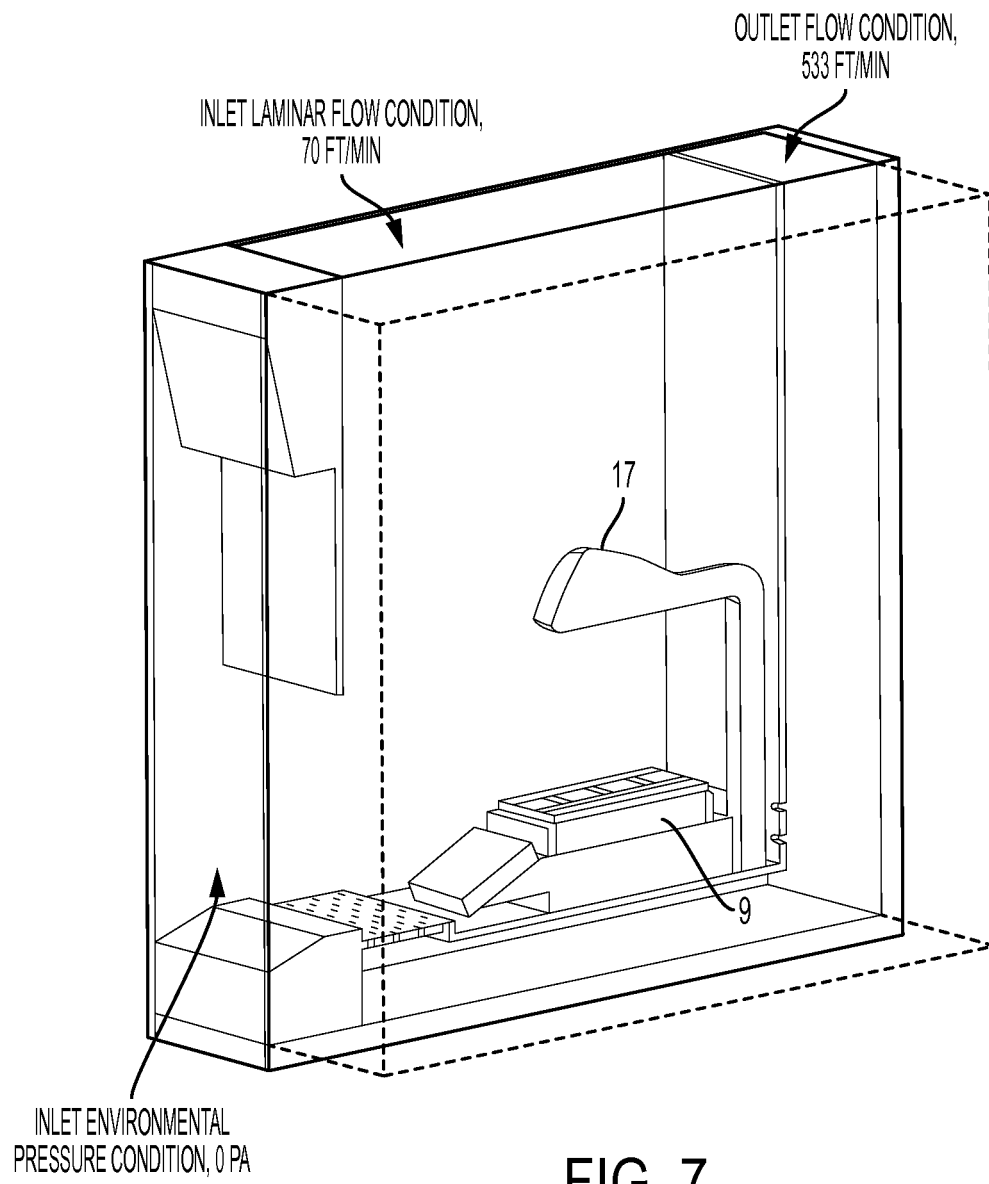


FIG. 6



NO ENCLOSURE, IDEAL FLOW CONDITIONS

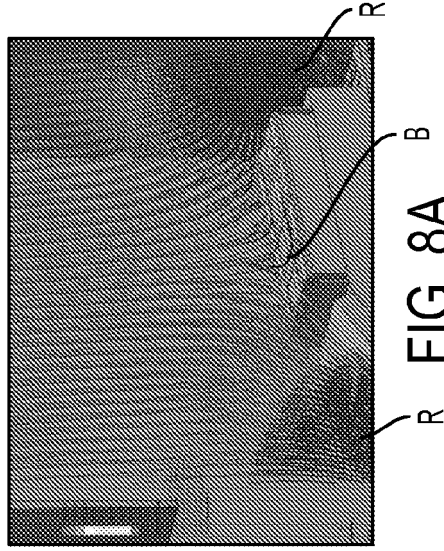


FIG. 8A

LARGE, RELATIVELY BLUNT ENCLOSURE

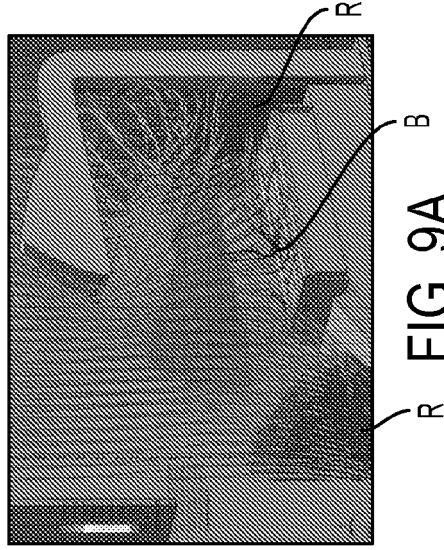


FIG. 9A

MEDIUM SIZED, RELATIVELY BLUNT ENCLOSURE

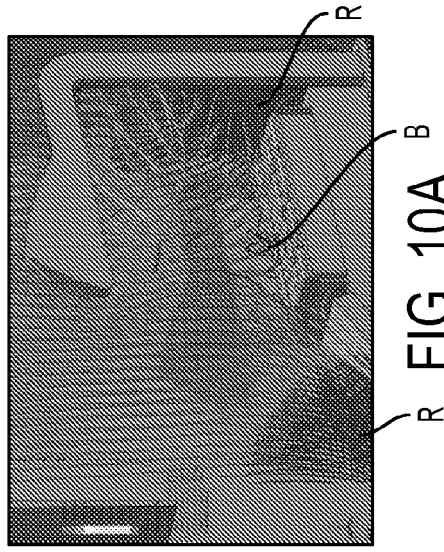


FIG. 10A



EXPERIMENTAL ASSESSMENT:

STABILITY (+/-) = 0.00g / ACCURACY (+/-) = 0.0229g



EXPERIMENTAL ASSESSMENT:

STABILITY (+/-) = 0.06g / ACCURACY (+/-) = NA, TOO UNSTABLE



EXPERIMENTAL ASSESSMENT:

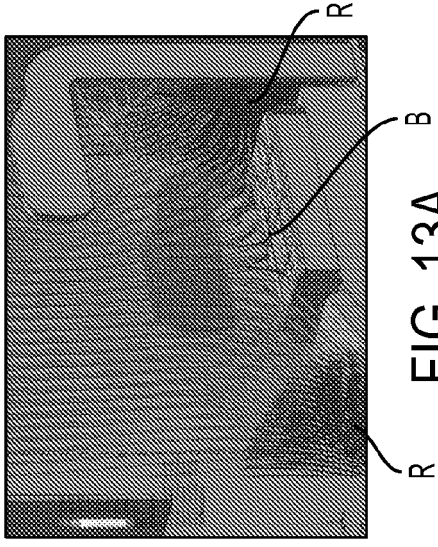
NA, EXPERIMENTS NOT PERFORMED

FIG. 8B

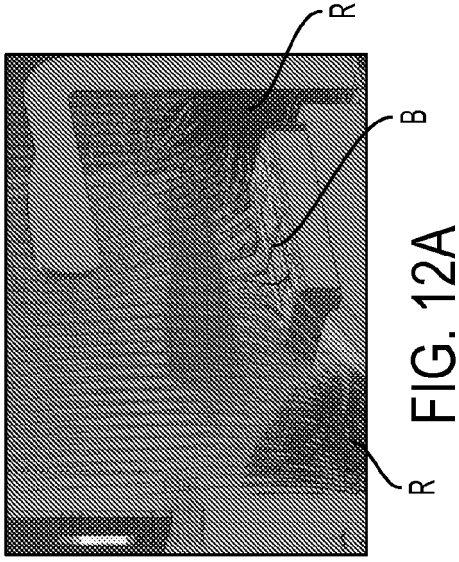
FIG. 9B

FIG. 10B

MEDIUM SIZED BUT SHORT, RELATIVELY
STREAMLINED ENCLOSURE



SMALL SIZED, VERY STREAMLINED ENCLOSURE



MEDIUM SIZED, RELATIVELY STREAMLINED ENCLOSURE

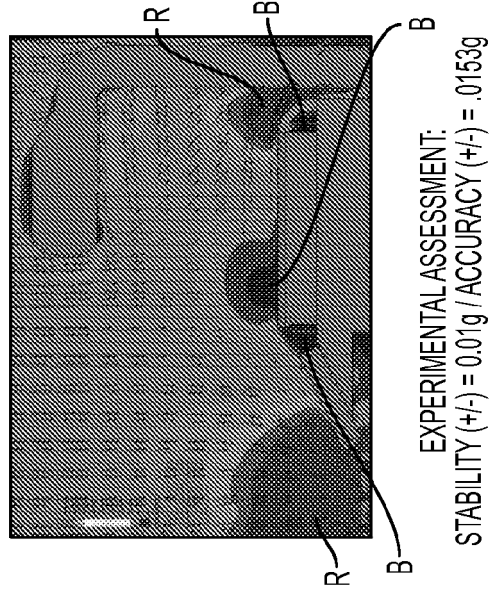
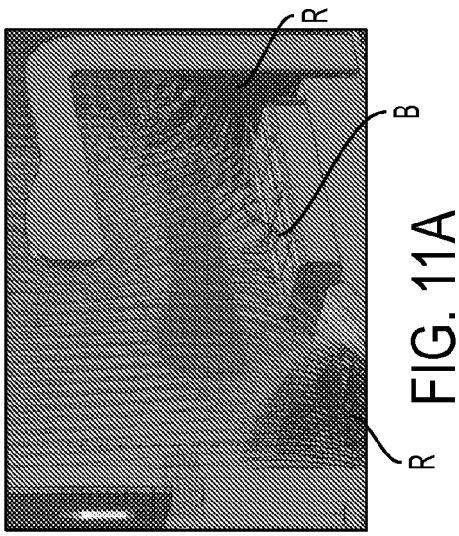


FIG. 13B

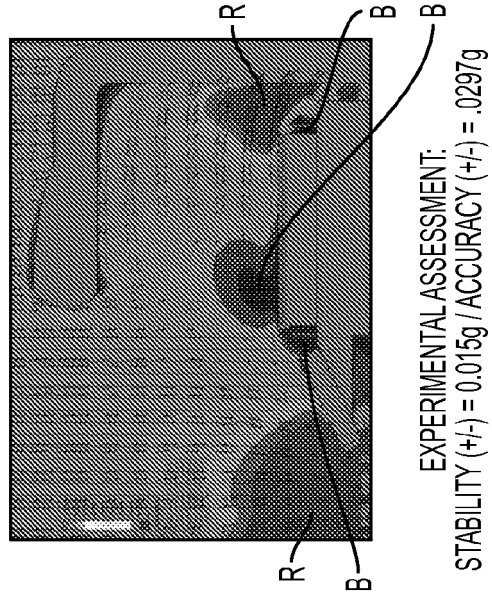


FIG. 12B

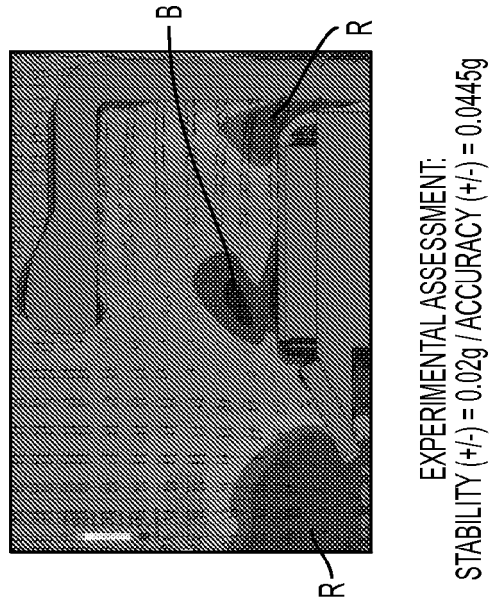


FIG. 11B

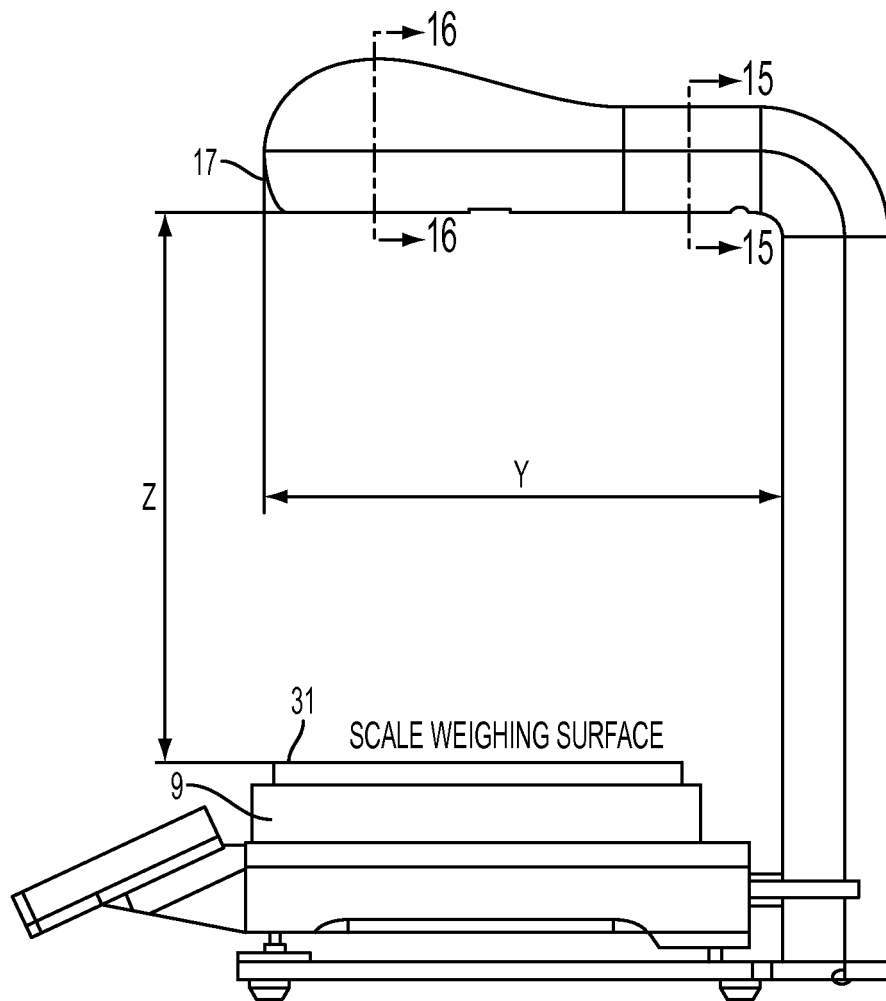


FIG. 14

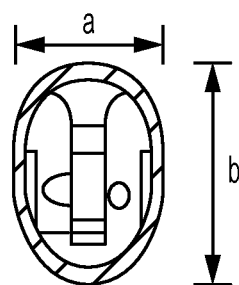


FIG. 15

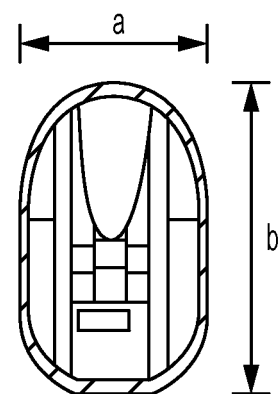


FIG. 16