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(12) **United States Design Patent** (10) **Patent No.:** **US D774,109 S**
Balan et al. (45) **Date of Patent:** **** Dec. 13, 2016**

(54) **TIP FOR A GROUND ENGAGING MACHINE IMPLEMENT**

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(57) **CLAIM**

The ornamental design for a tip for a ground engaging machine implement, as shown and described.

(73) Assignee: **Caterpillar Inc.**, Peoria, IL (US)

(**) Term: **15 Years**

DESCRIPTION

(21) Appl. No.: **29/536,027**

(22) Filed: **Aug. 12, 2015**

(51) **LOC (10) Cl.** **15-03**

(52) **U.S. Cl.**

USPC **D15/29**; D15/28

(58) **Field of Classification Search**

USPC D15/11, 28, 29; 37/456, 452, 450, 446,
37/454, 449, 453, 455, 903; 403/379.5,
DIG. 1; 111/152; 172/724, 730, 766, 770,
771, 721, 172/713, 699, 772

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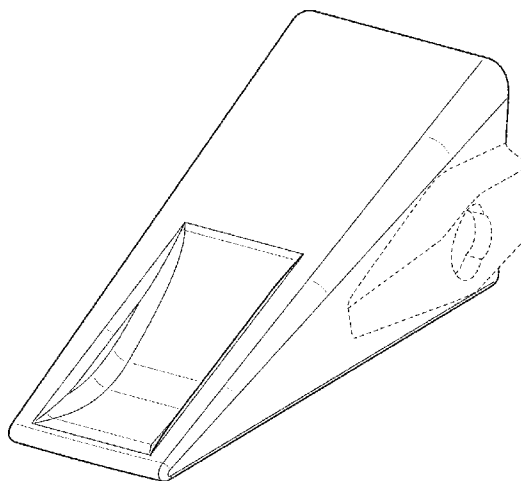
Caterpillar Inc., Cat® K Series™ Tooth Systems, brochure (4 pages), 2006.

(Continued)

FIG. 1 is a front perspective view of a tip for a ground engaging machine implement showing our new design; FIG. 2 is a front view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a left side view thereof; FIG. 5 is a right side view thereof; FIG. 6 is a top view thereof; FIG. 7 is a bottom view thereof; FIG. 8 is a front perspective view of a second embodiment thereof; FIG. 9 is a front view thereof; FIG. 10 is a rear view thereof; FIG. 11 is a left side view thereof; FIG. 12 is a right side view thereof; FIG. 13 is a top view thereof; FIG. 14 is a bottom view thereof; FIG. 15 is a front perspective view of a third embodiment thereof; FIG. 16 is a front view thereof; FIG. 17 is a rear view thereof; FIG. 18 is a left side view thereof; FIG. 19 is a right side view thereof; FIG. 20 is a top view thereof; and, FIG. 21 is a bottom view thereof.

The dashed broken lines represent structure or features which form no part of the claimed design; the broken lines themselves form no part of the claimed design. The line shading in FIGS. 1-21 represents contour.

1 Claim, 9 Drawing Sheets



(58) **Field of Classification Search**
 CPC Y10T 29/49826; Y10T 403/589; Y10T
 403/7018; Y10T 403/7075; E02F
 9/28; E02F 9/2825; E02F 9/2833; E02F
 9/2866; E02F 9/2858; E02F 9/2808; E02F
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See application file for complete search history.

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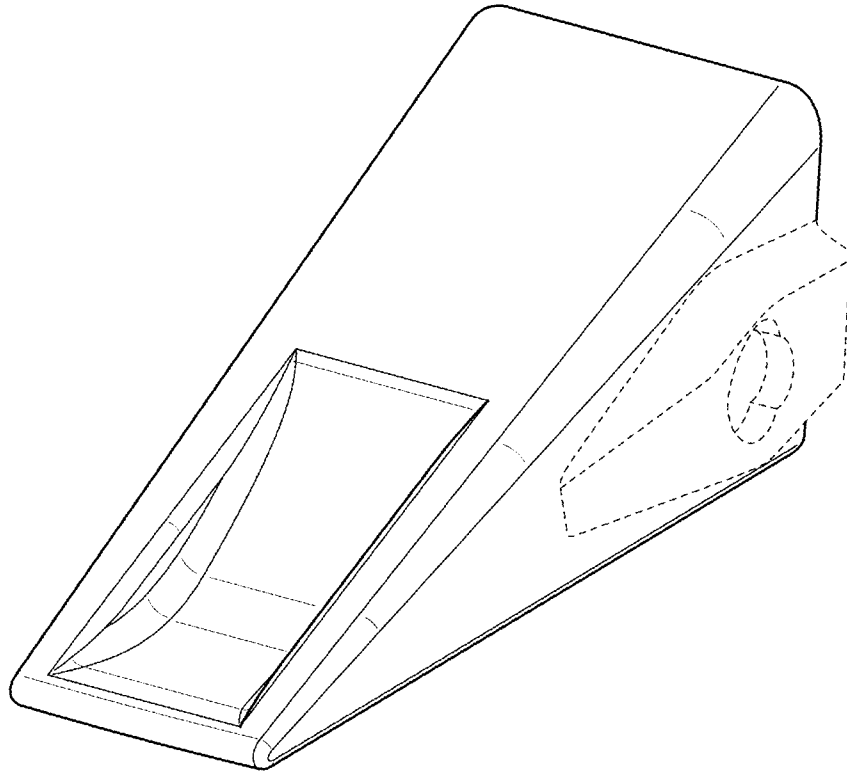


FIG. 1

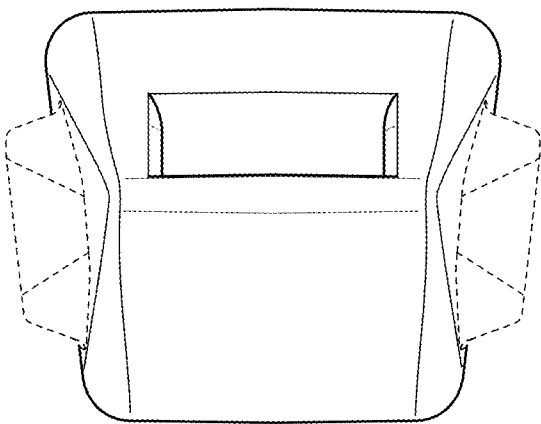


FIG. 2

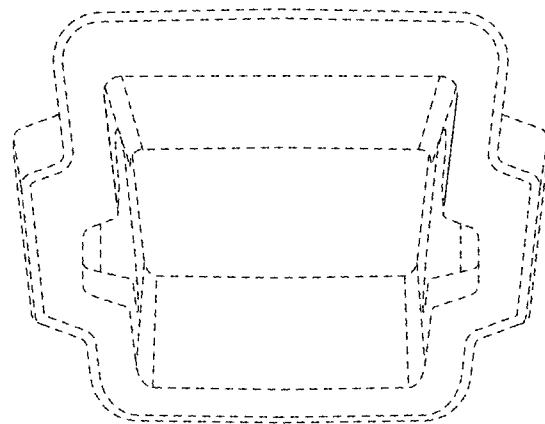


FIG. 3

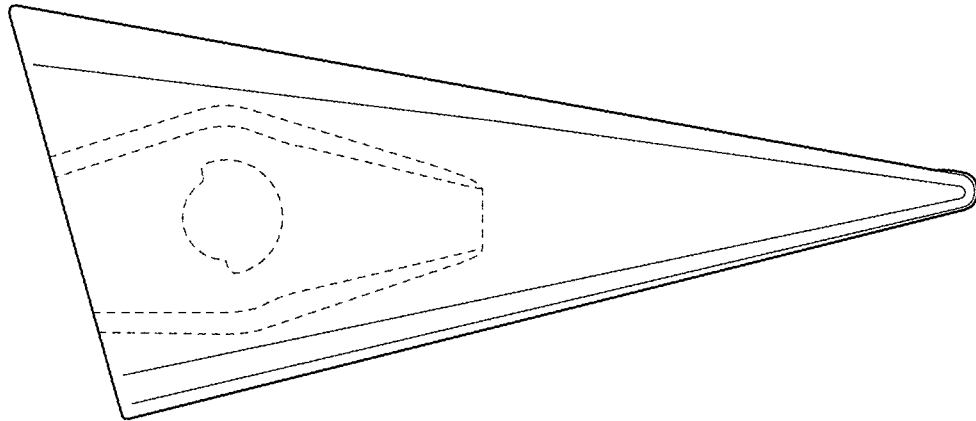


FIG. 4

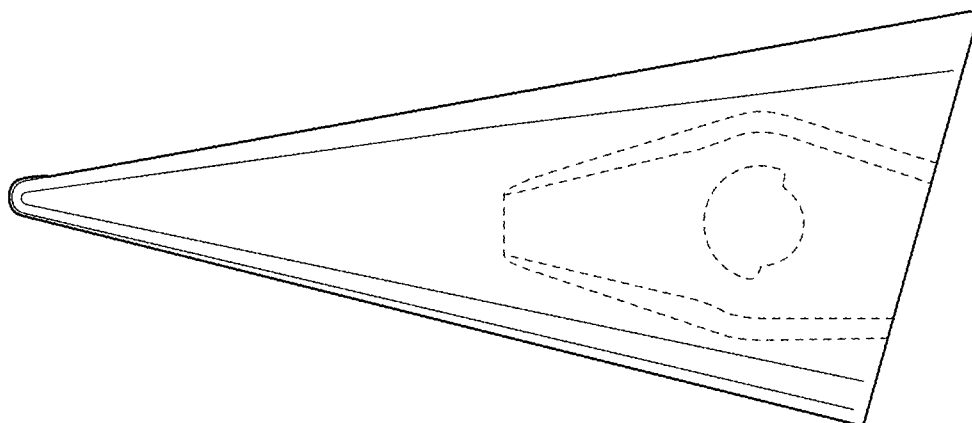


FIG. 5

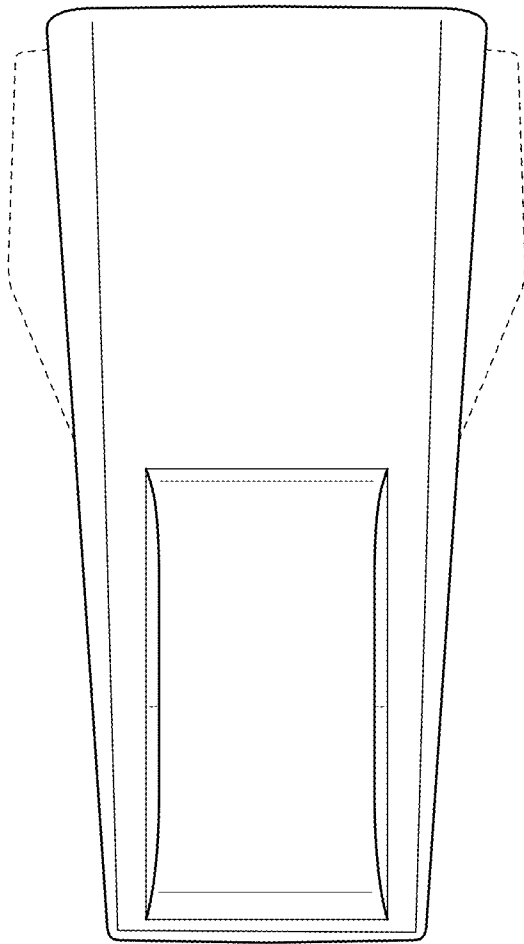


FIG. 6

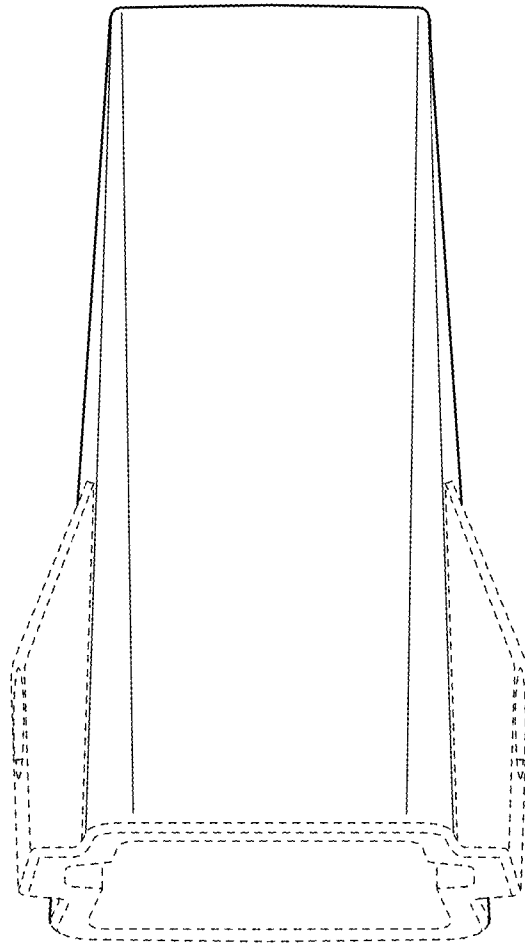


FIG. 7

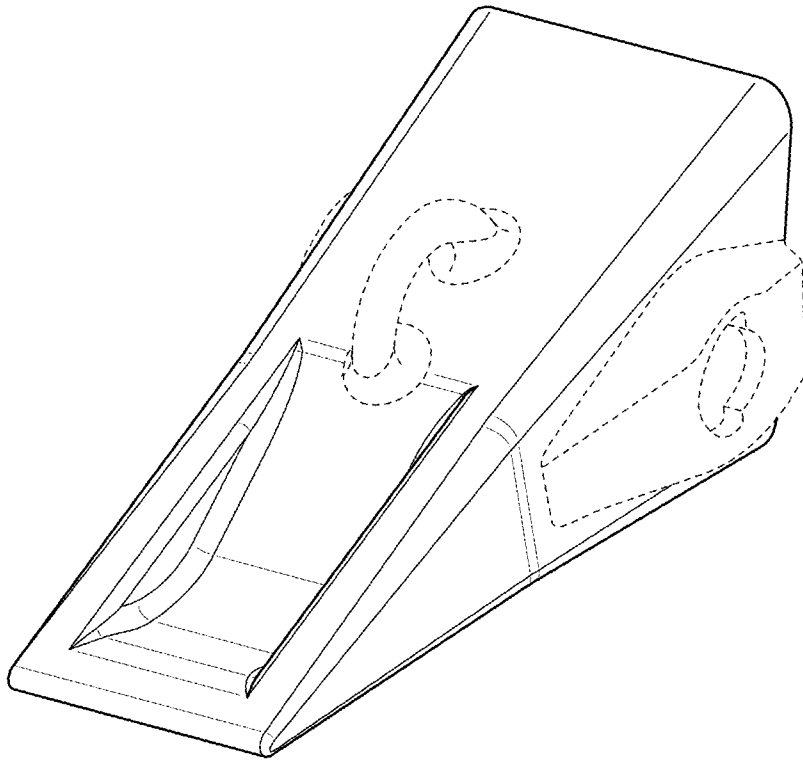


FIG. 8

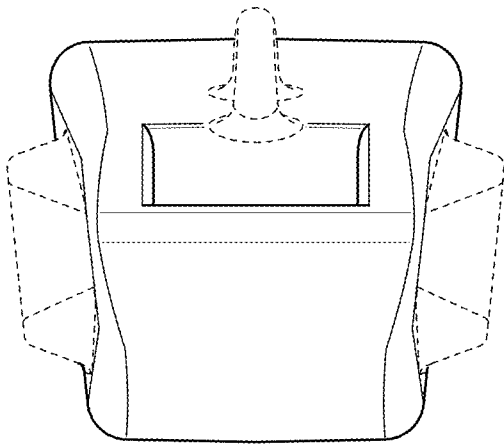


FIG. 9

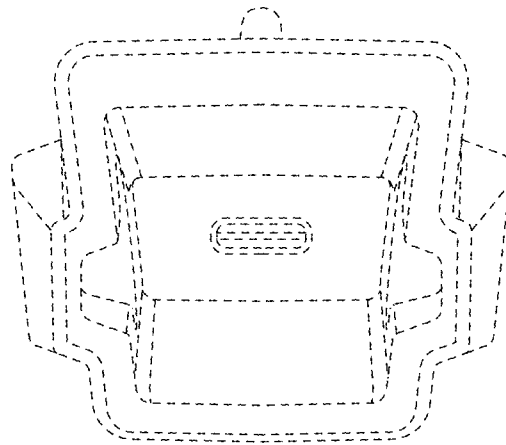


FIG. 10

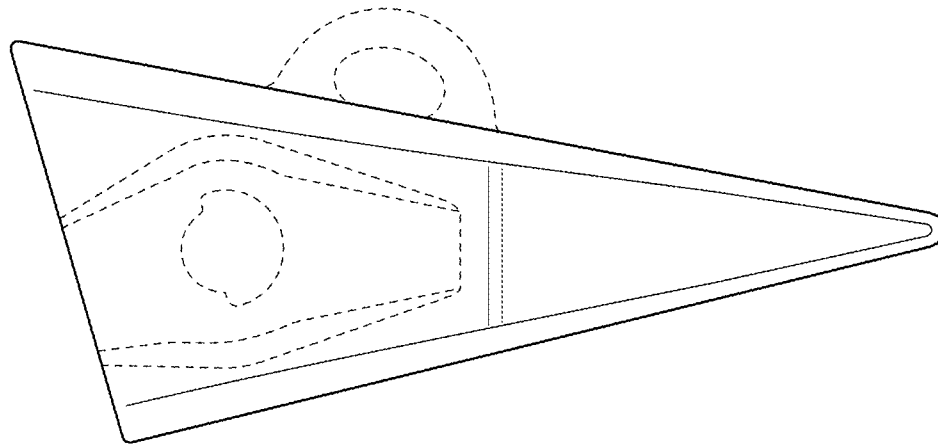


FIG. 11

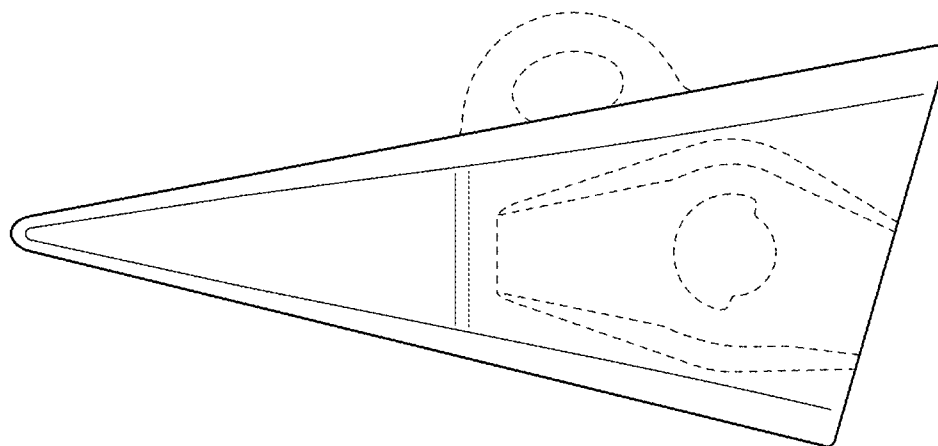


FIG. 12

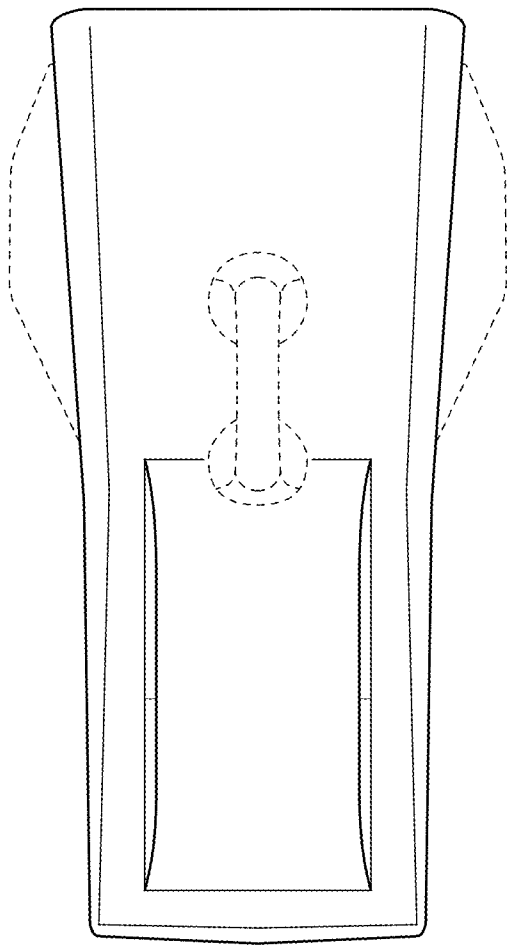


FIG. 13

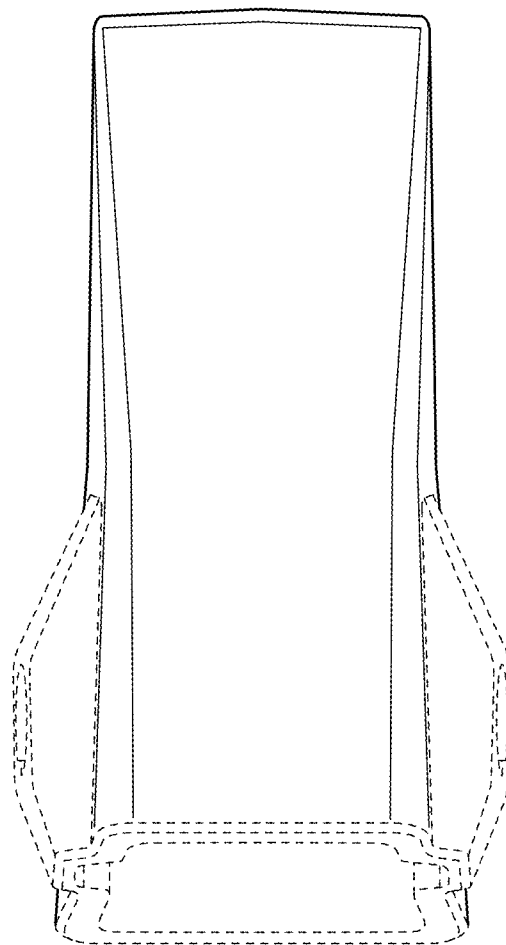


FIG. 14

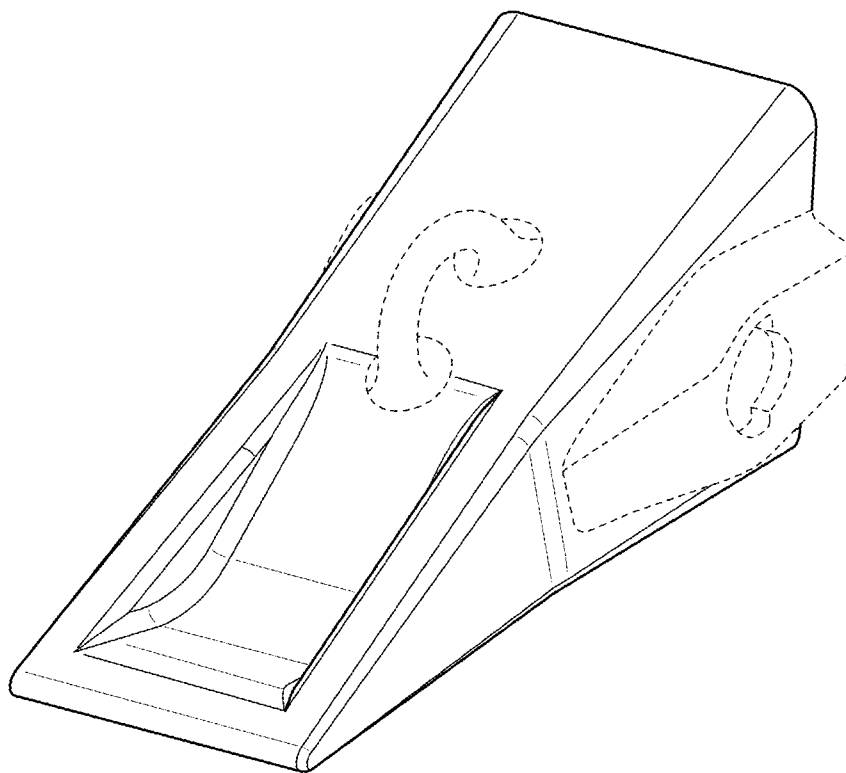


FIG. 15

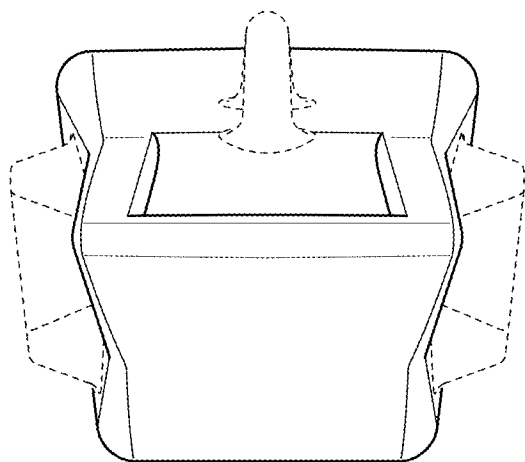


FIG. 16

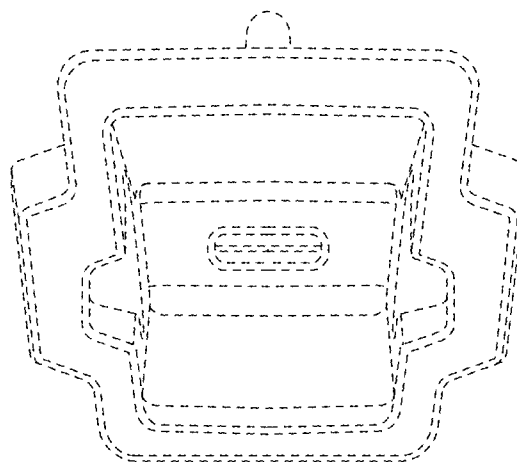


FIG. 17

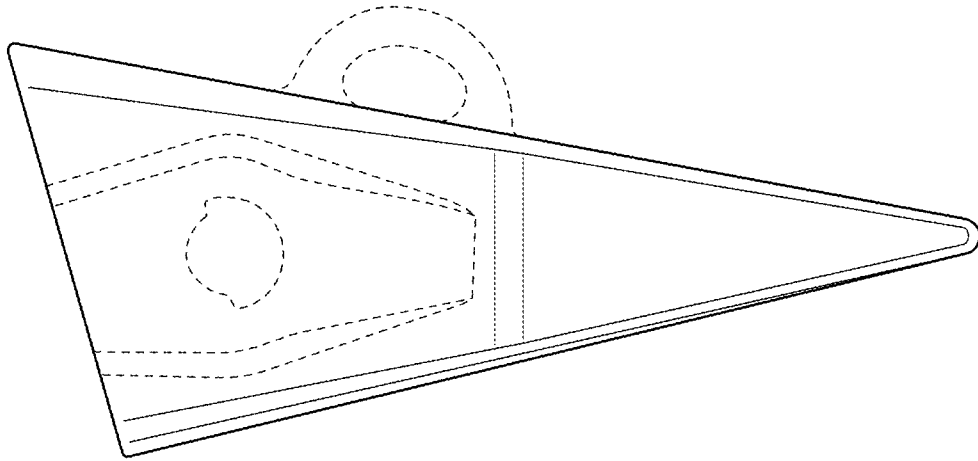


FIG. 18

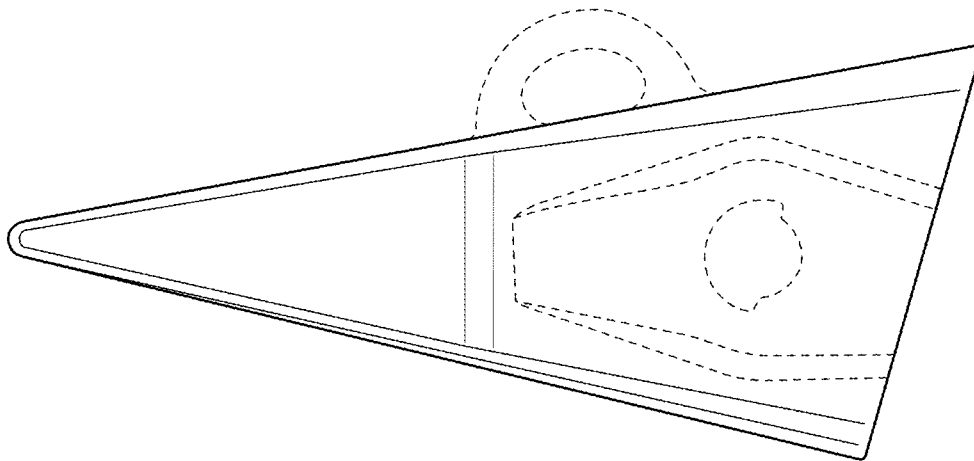


FIG. 19

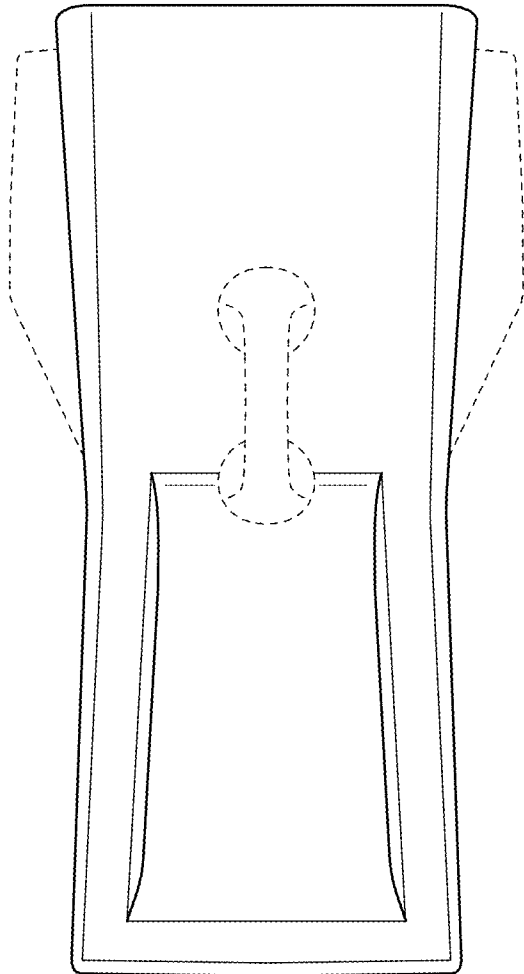


FIG. 20

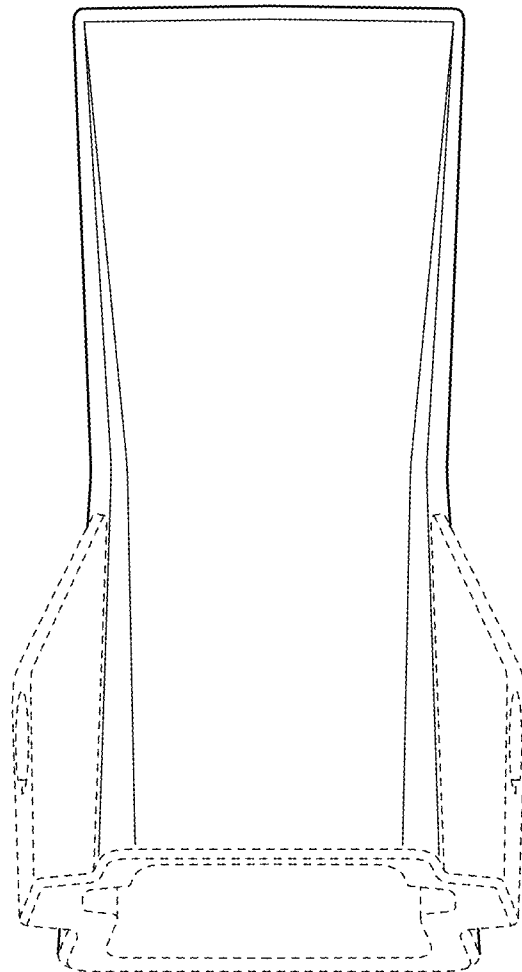


FIG. 21