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(12)

United States Design Patent

Zhuo et al.

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(54) HANDLE

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(**) Term: 15 Years

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(51) LOC (14) Cl. 08-07

(52) U.S. Cl.

USPC D8/338; D8/306

(58) Field of Classification Search

USPC D8/300–302, 306–309, 310, 311, 331, D8/336, 337, 338, 343, 400

CPC E05Y 2900/148; E05Y 2900/55; E05F 2700/04; E05F 11/00; E05C 17/443; E05C 17/345; E05C 3/041

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D117,800 S * 11/1939 Sawicki D8/306

4,631,937 A * 12/1986 Debus E05B 13/002

292/DIG. 31

D292,171 S * 10/1987 Berg D8/306

D292,482 S * 10/1987 Weinerman D8/302

D389,396 S * 1/1998 Johnson D8/337

9,309,702 B2 * 4/2016 Hwang E05C 17/16

D780,555 S * 3/2017 Vetter D8/331

D818,798 S * 5/2018 Black D8/337

D963,457 S * 9/2022 Marsden D8/338

* cited by examiner

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(57)

CLAIM

The ornamental design for a handle, as shown and described.

DESCRIPTION

FIG. 1 is a top, side perspective view of a handle in a closed configuration showing our new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a side elevation view thereof;

FIG. 4 is an opposite side elevation view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is an end elevation view thereof;

FIG. 7 is an opposite end elevation view thereof; and,

FIG. 8 is a top, side perspective view of the handle in an open configuration.

1 Claim, 4 Drawing Sheets

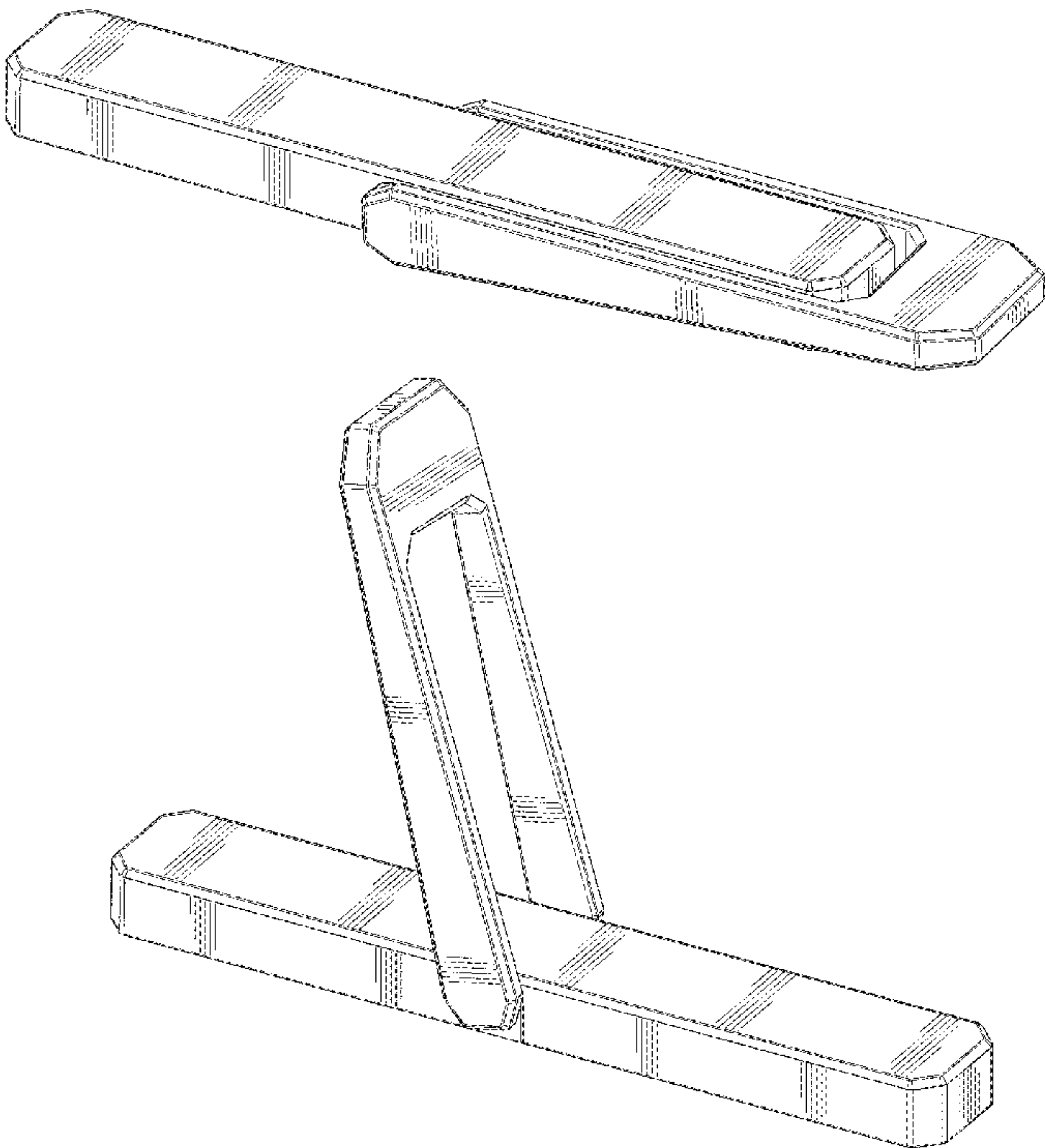


Fig. 1

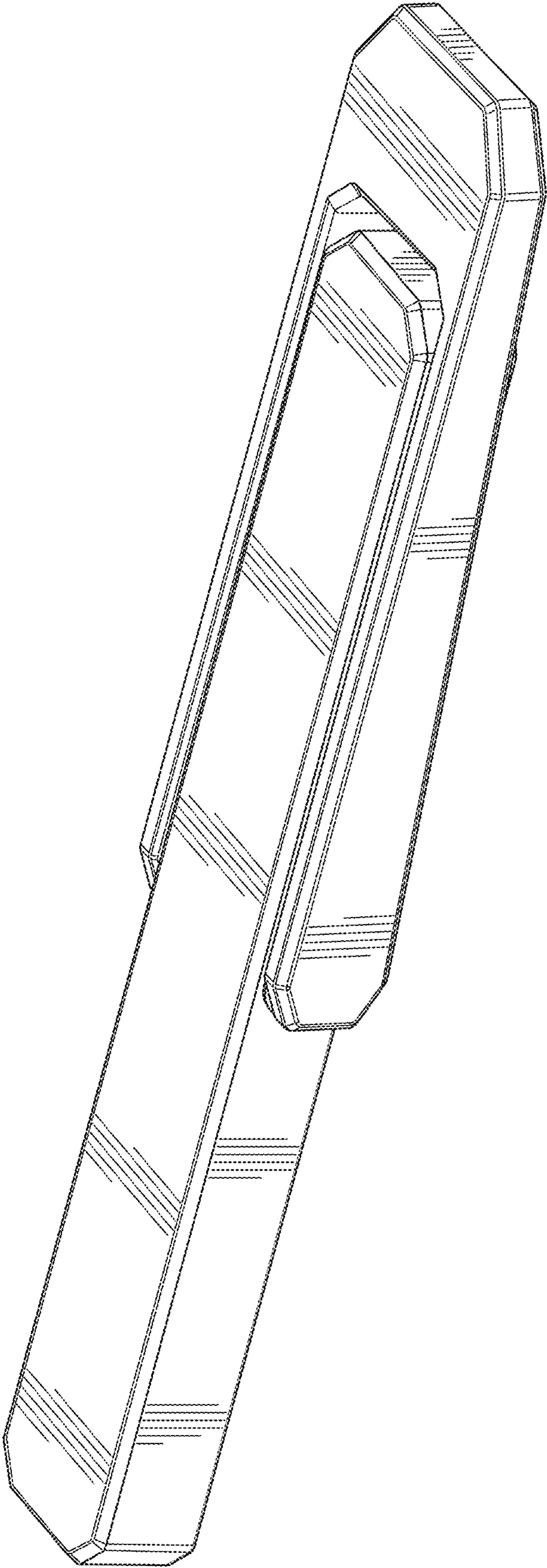


Fig. 2

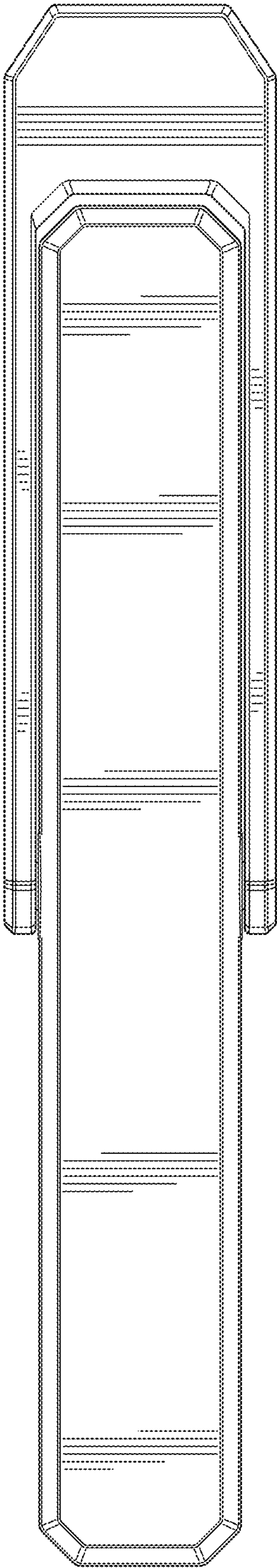


Fig. 3

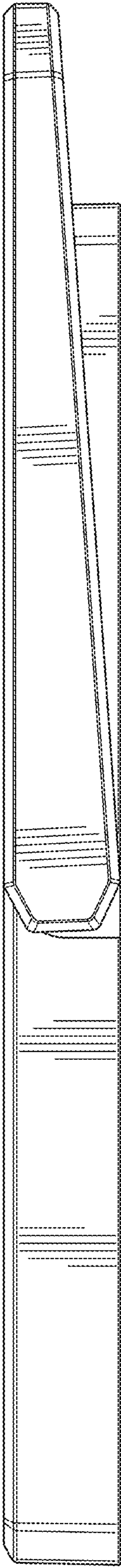


Fig. 4

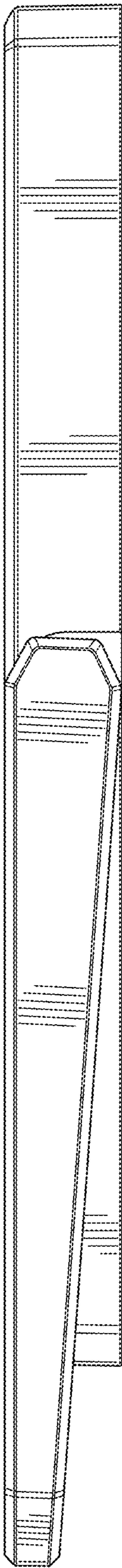


Fig. 5

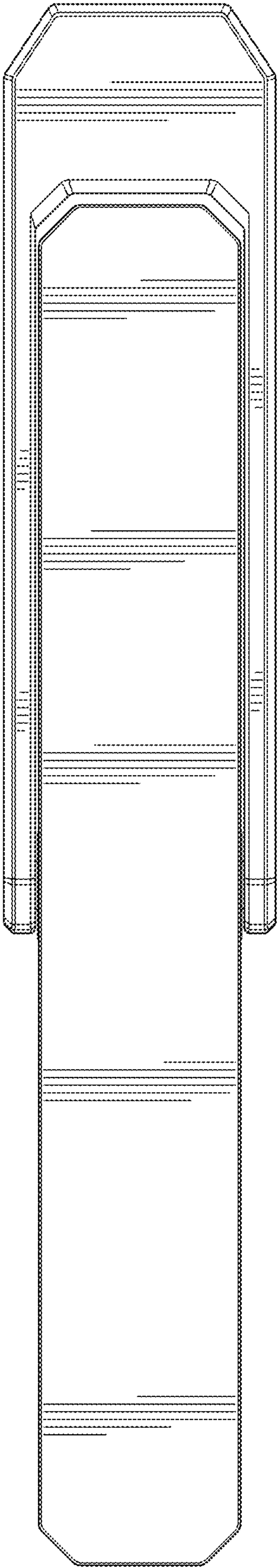


Fig. 6

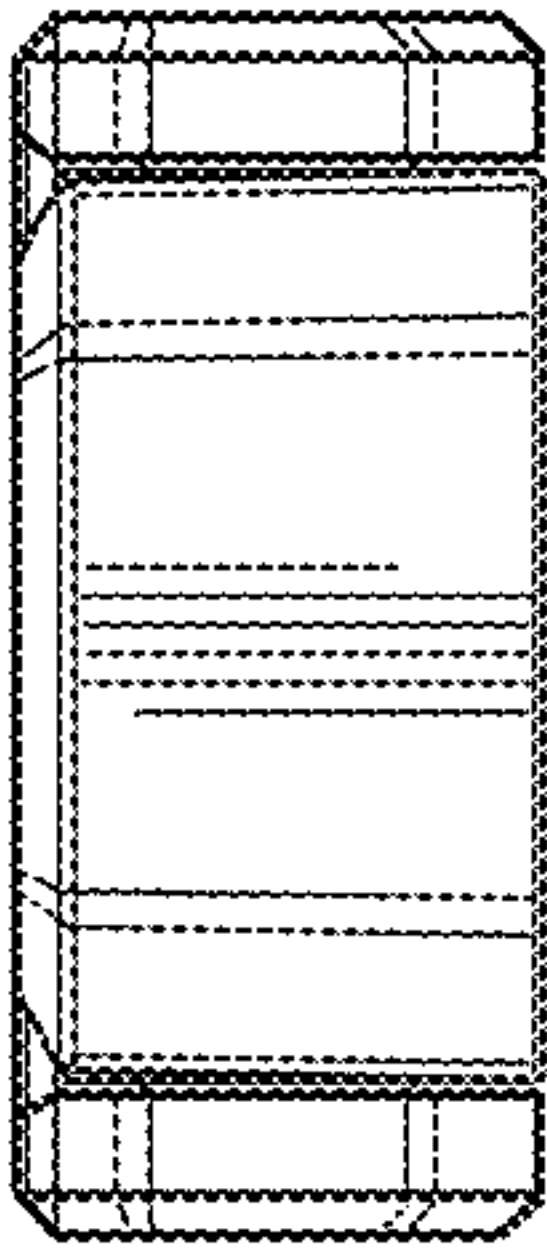
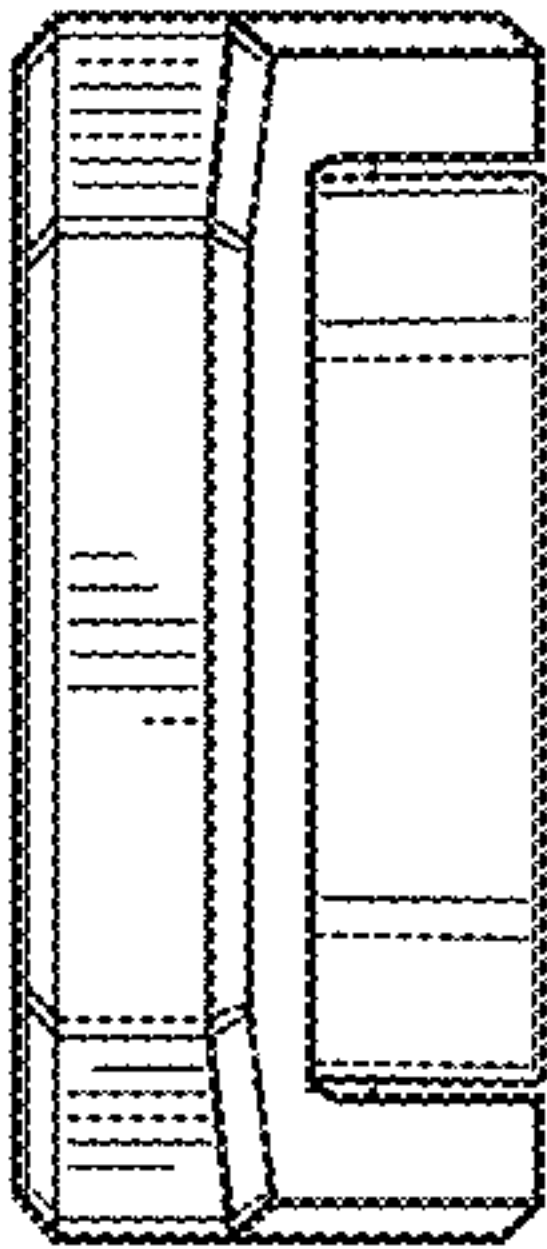


Fig. 7



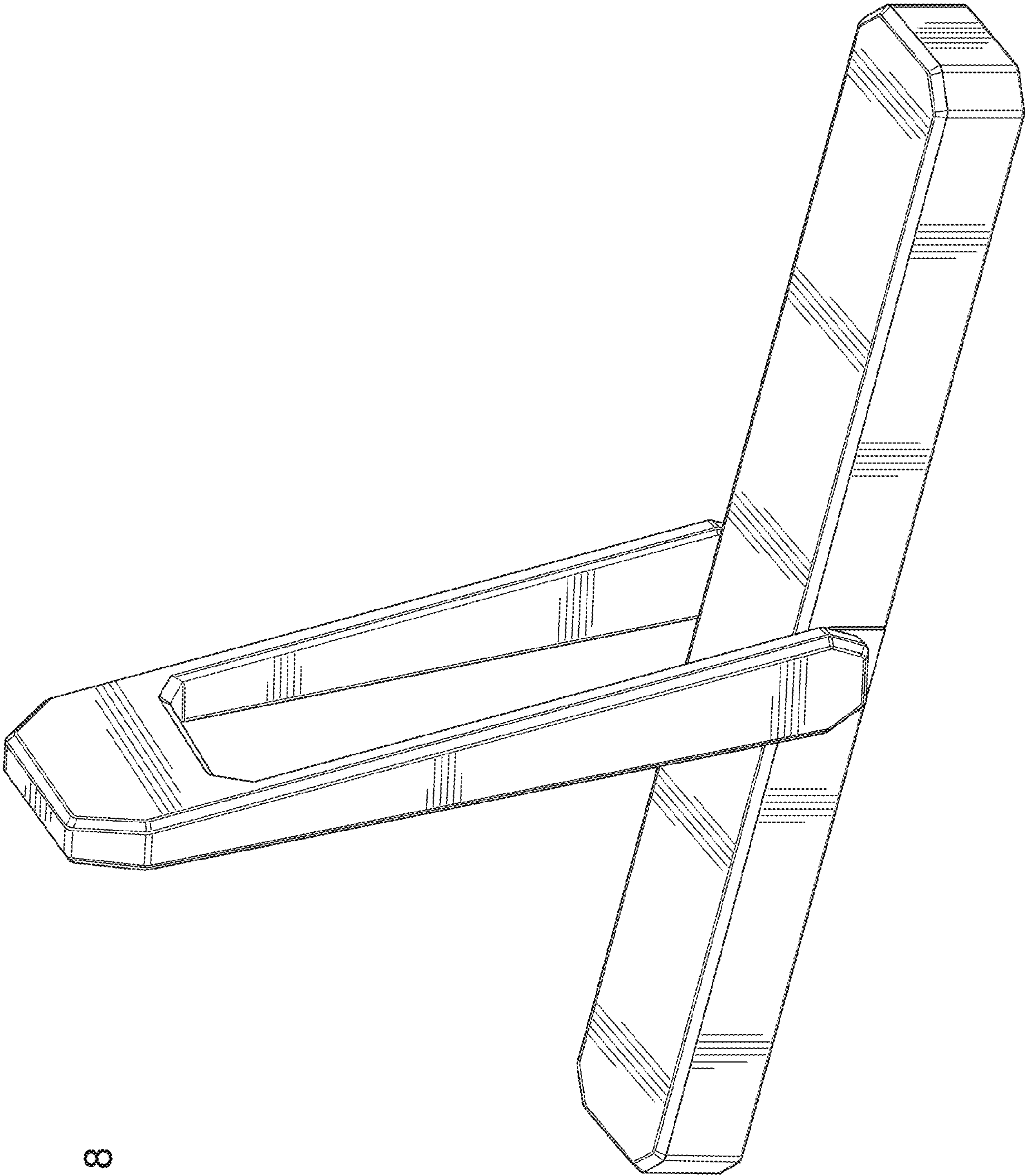


Fig. 8