



US00D673744S

(12) **United States Design Patent**
Vela et al.

(10) **Patent No.:** **US D673,744 S**
(45) **Date of Patent:** **** Jan. 1, 2013**

(54) **DIGITALLY-OPERATED LENS SURFACE
CLEANING APPARATUS**

(76) Inventors: **Roberto Vela**, Baltimore, MD (US);
Jonathan H. Bents, Baltimore, MD
(US)

(**) Term: **14 Years**

(21) Appl. No.: **29/405,814**

(22) Filed: **Nov. 7, 2011**

(51) **LOC (9) Cl.** **04-01**

(52) **U.S. Cl.** **D32/40**

(58) **Field of Classification Search** D32/40-45,
D32/50; 15/208, 209.1, 228, 244.1-244.4
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,908,923	A *	10/1959	Schlechter	401/10
4,196,490	A *	4/1980	Jonzon	15/222
D354,594	S *	1/1995	Reusswig	D32/40

* cited by examiner

Primary Examiner — Robin V Webster

(74) *Attorney, Agent, or Firm* — Miles & Stockbridge P.C.;
David R. Schaffer, Esq.

(57) **CLAIM**

The ornamental design for a digitally-operated lens surface
cleaning apparatus, as shown and described.

DESCRIPTION

FIG. 1 is a top view of a design for a digitally-operated lens
surface cleaning apparatus.

FIG. 2 is a small end view of the design for a digitally-
operated lens surface cleaning apparatus.

FIG. 3 is a bottom view of the design for a digitally-operated
lens surface cleaning apparatus.

FIG. 4 is a large end view of the design for a digitally-operated
lens surface cleaning apparatus.

FIG. 5 is a left side view of the design for a digitally-operated
lens surface cleaning apparatus without showing the specif-
ics.

FIG. 6 is a right view of the design for a digitally-operated
lens surface cleaning apparatus; and,

FIG. 7 is a top perspective view of the design for a digitally-
operated lens surface cleaning apparatus.

The broken lines are included for the purpose of illustrating
portions of the digitally-operated lens surface cleaning appa-
ratus that form no part of the claimed design.

1 Claim, 2 Drawing Sheets

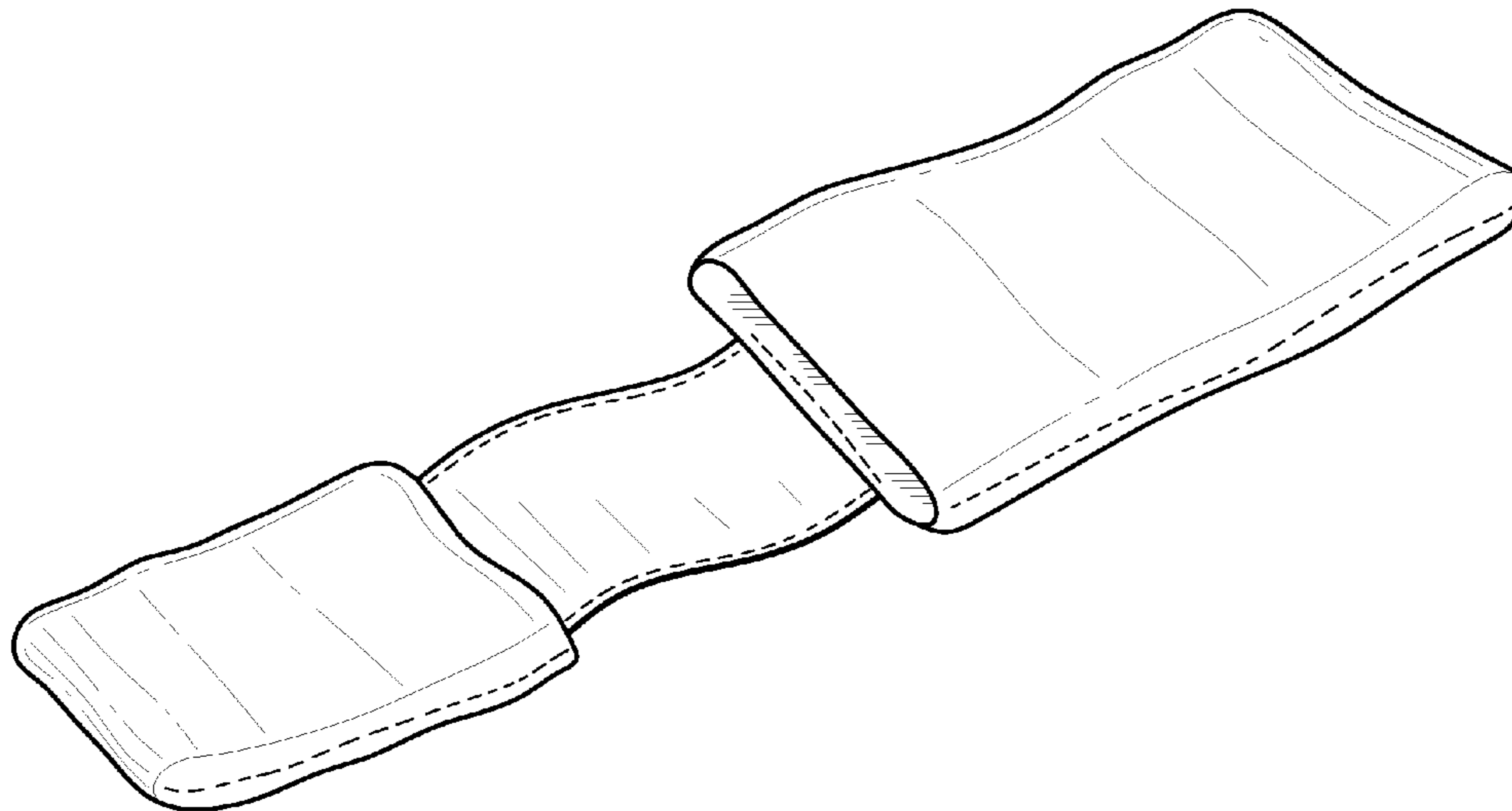


FIG. 1

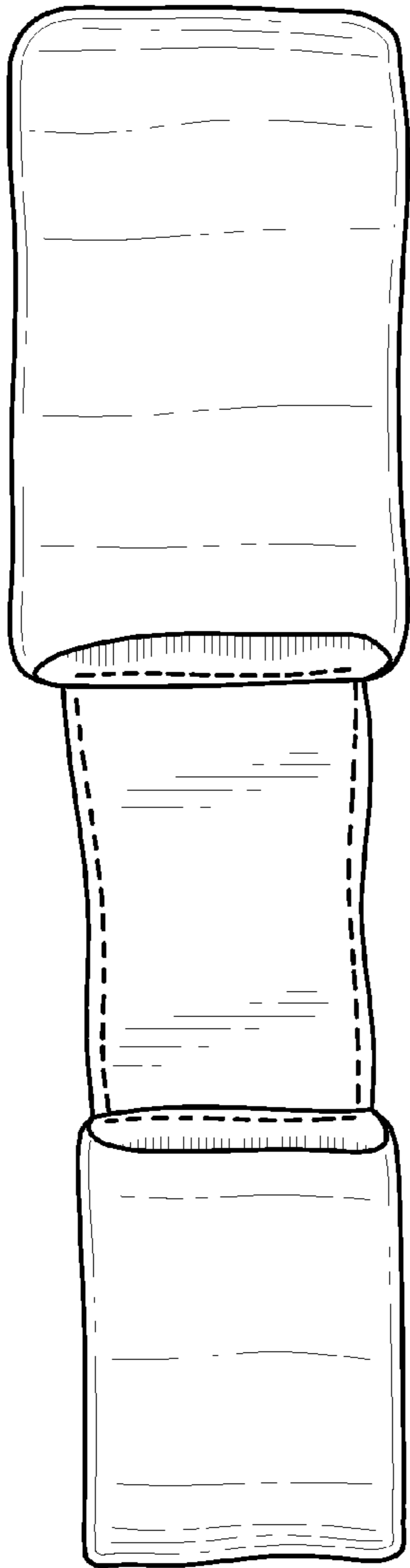


FIG. 2

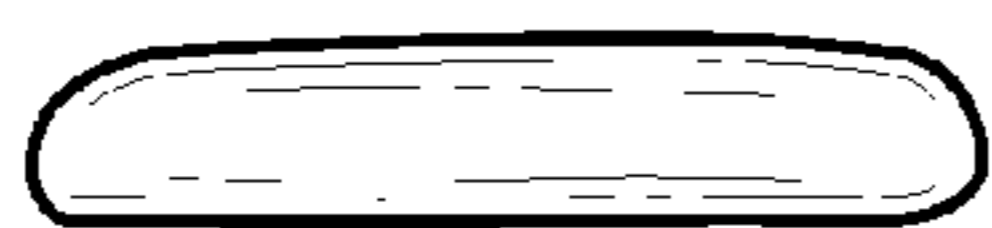


FIG. 3

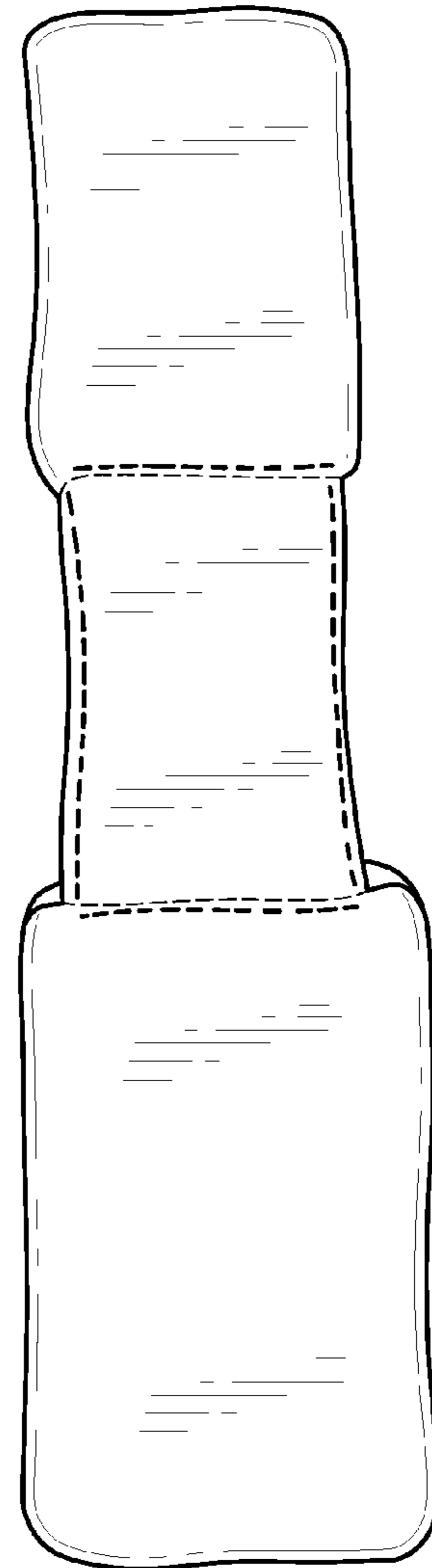


FIG. 4

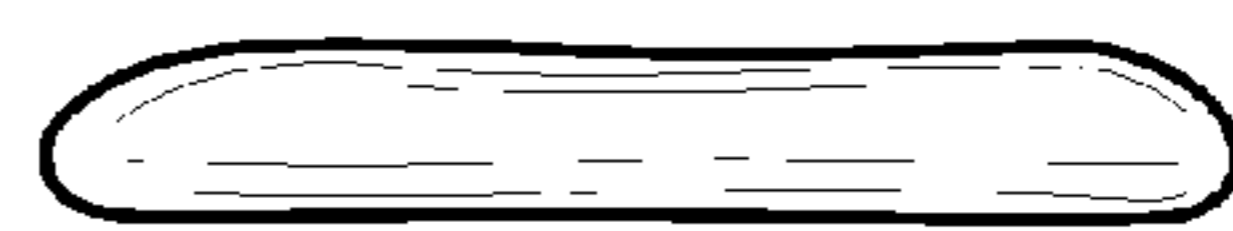




FIG. 5



FIG. 6

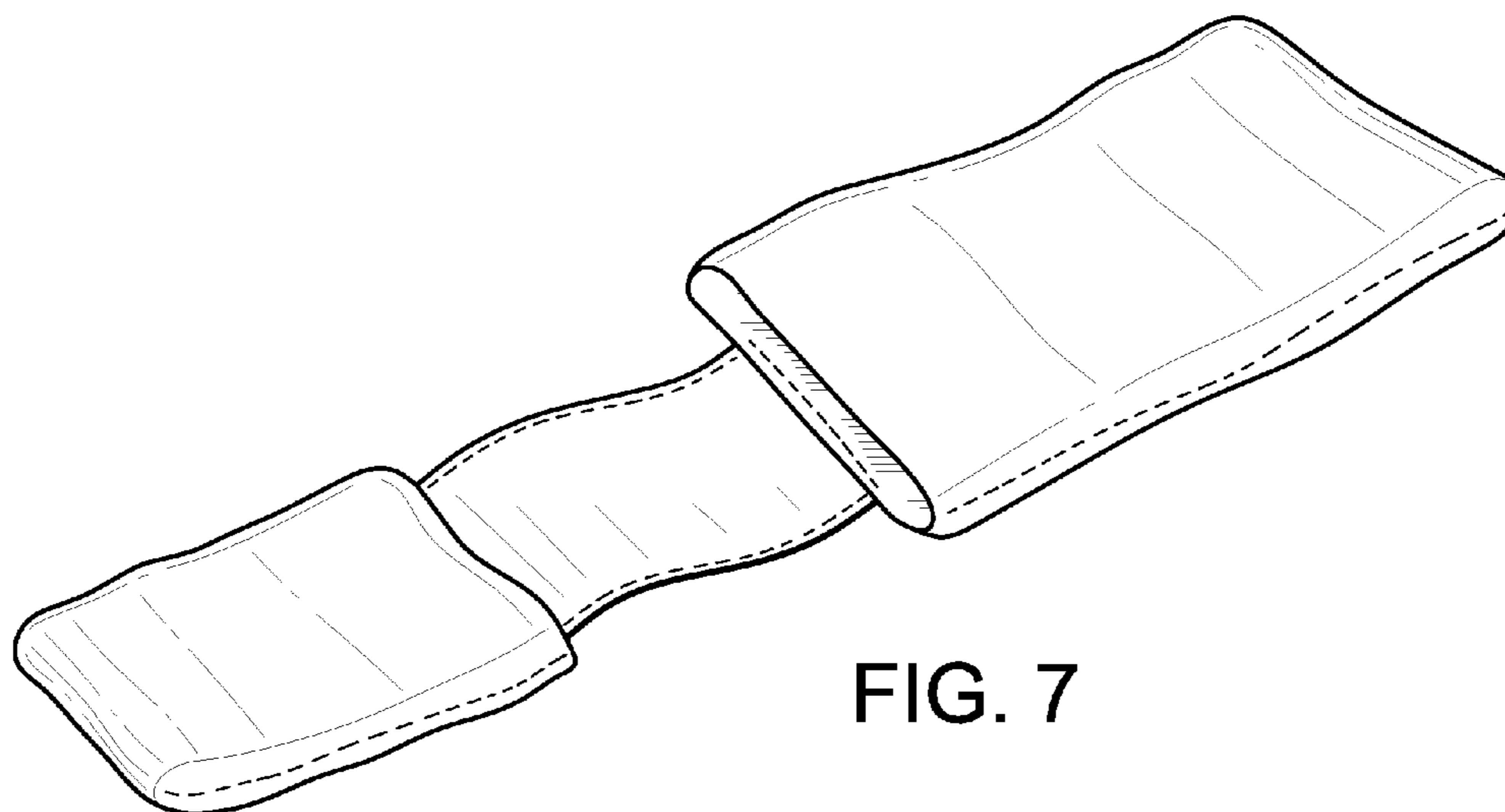


FIG. 7