



US00D459816S

(12) **United States Design Patent**
Perricone

(10) **Patent No.:** **US D459,816 S**

(45) **Date of Patent:** **** Jul. 2, 2002**

(54) **ELECTRONIC MUSCLE STIMULATOR GLOVE**

(74) *Attorney, Agent, or Firm*—Mary M. Krinsky

(76) **Inventor:** **Nicholas V. Perricone**, Clinical Creations, 35 Pleasant St., Suite 1C, Meriden, CT (US) 06450

(57) **CLAIM**

The ornamental design for an electronic muscle stimulator glove, as shown and described.

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

DESCRIPTION

(21) **Appl. No.:** **29/148,565**

A glove for an electronic stimulation of subcutaneous muscle tissue using an electrically operable stimulator that delivers electrical pulses to at least one electrode, preferably about three, via the glove finger tips as illustrated, sufficient to cause the muscles to contract when the glove is topically placed at the discretion of the user, and result in a clinically perceptible increase in subcutaneous muscle tone when the glove is positioned on target skin areas and the device is activated.

(22) **Filed:** **Sep. 21, 2001**

(51) **LOC (7) Cl.** **24-04**

(52) **U.S. Cl.** **D24/200; D2/621; D29/113**

(58) **Field of Search** **D24/200; 607/46, 607/48, 49, 50, 58, 149; D29/113; D2/621**

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,070,862	A	*	12/1991	Berlant	.....	601/21
5,330,516	A	*	7/1994	Nathan	.....	607/48
5,374,283	A	*	12/1994	Flick	.....	607/46
5,519,292	A	*	5/1996	Taylor et al.	.....	318/114
5,562,707	A	*	10/1996	Prochazka et al.	.....	607/2
6,094,599	A	*	7/2000	Bingham et al.	.....	607/149
6,203,509	B1	*	3/2001	Duboff	.....	601/70

* cited by examiner

FIG. 1 is a back, side perspective of an electronic muscle stimulator glove, showing my new design; FIG. 2 is an inside perspective view thereof; FIG. 3 is a side perspective view thereof; FIG. 4 is another side perspective view thereof; FIG. 5 is an end view thereof; and, FIG. 6 is an end perspective view thereof, opposite that shown in FIG. 5.

The broken line showing of a glove cuff in the figures is for illustrative purposes only and forms no part of the claimed design.

Primary Examiner—Stella Reid

1 Claim, 4 Drawing Sheets

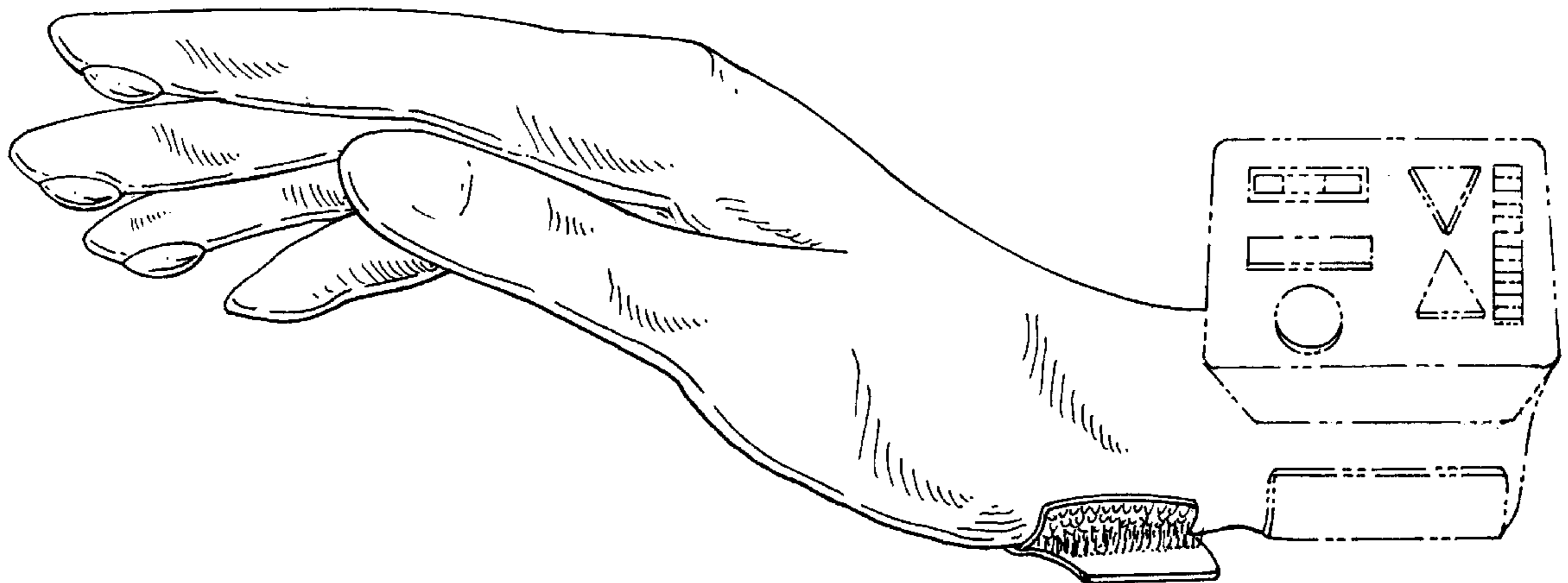




FIG. 1

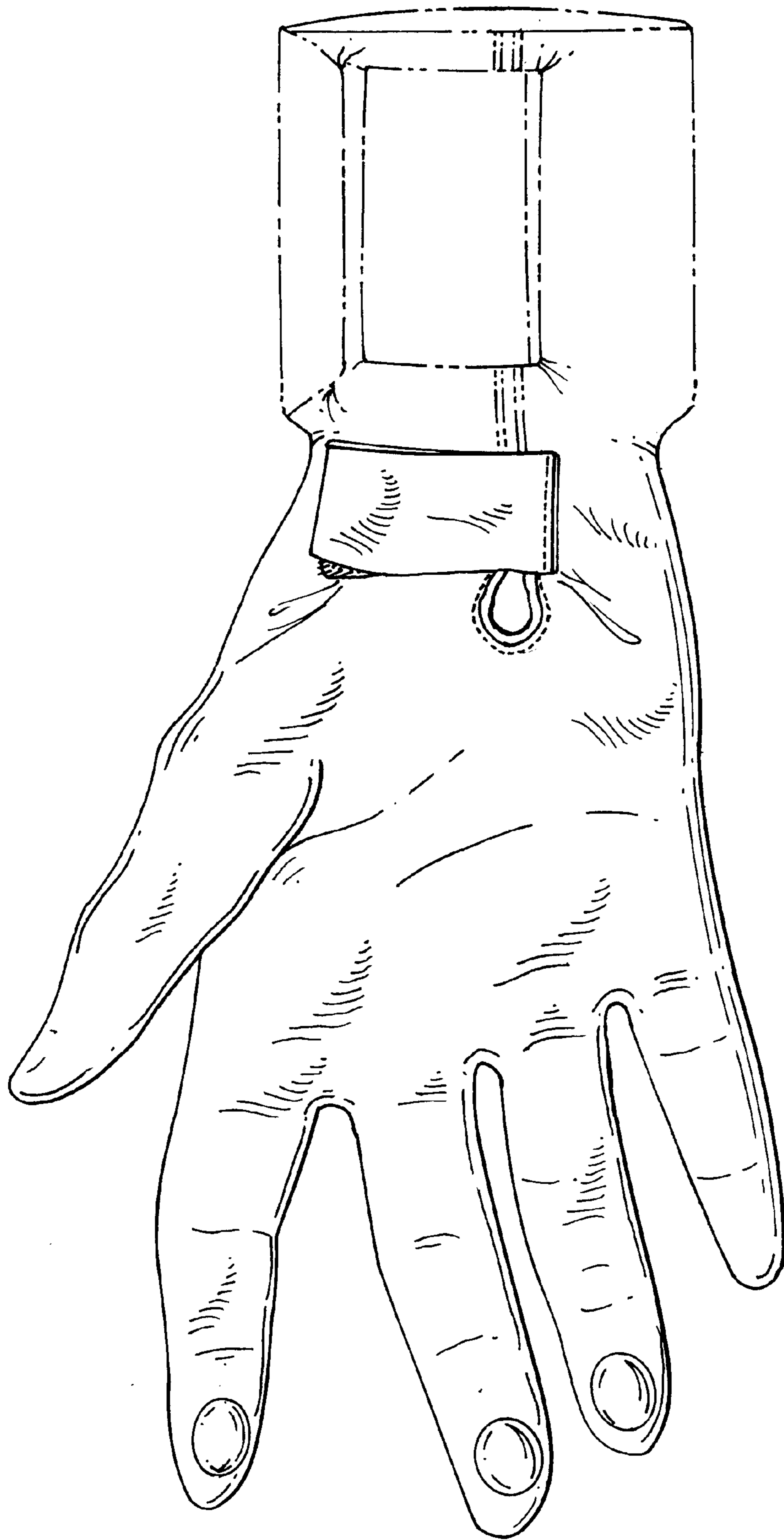
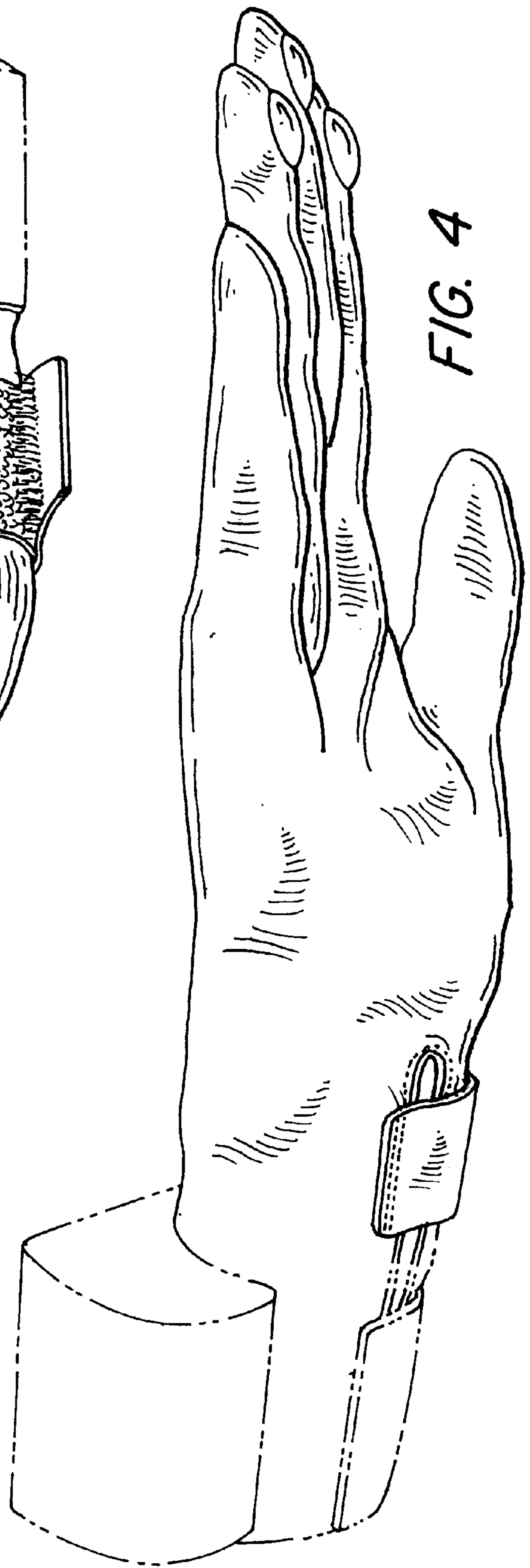
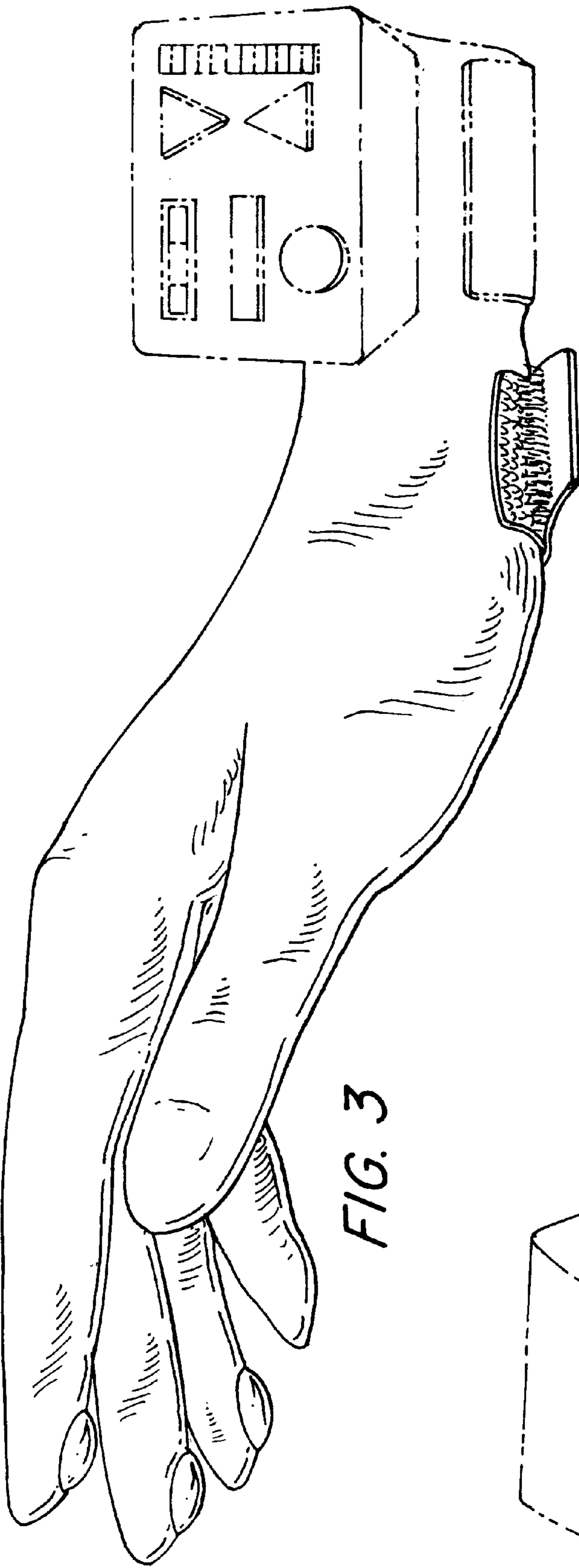


FIG. 2



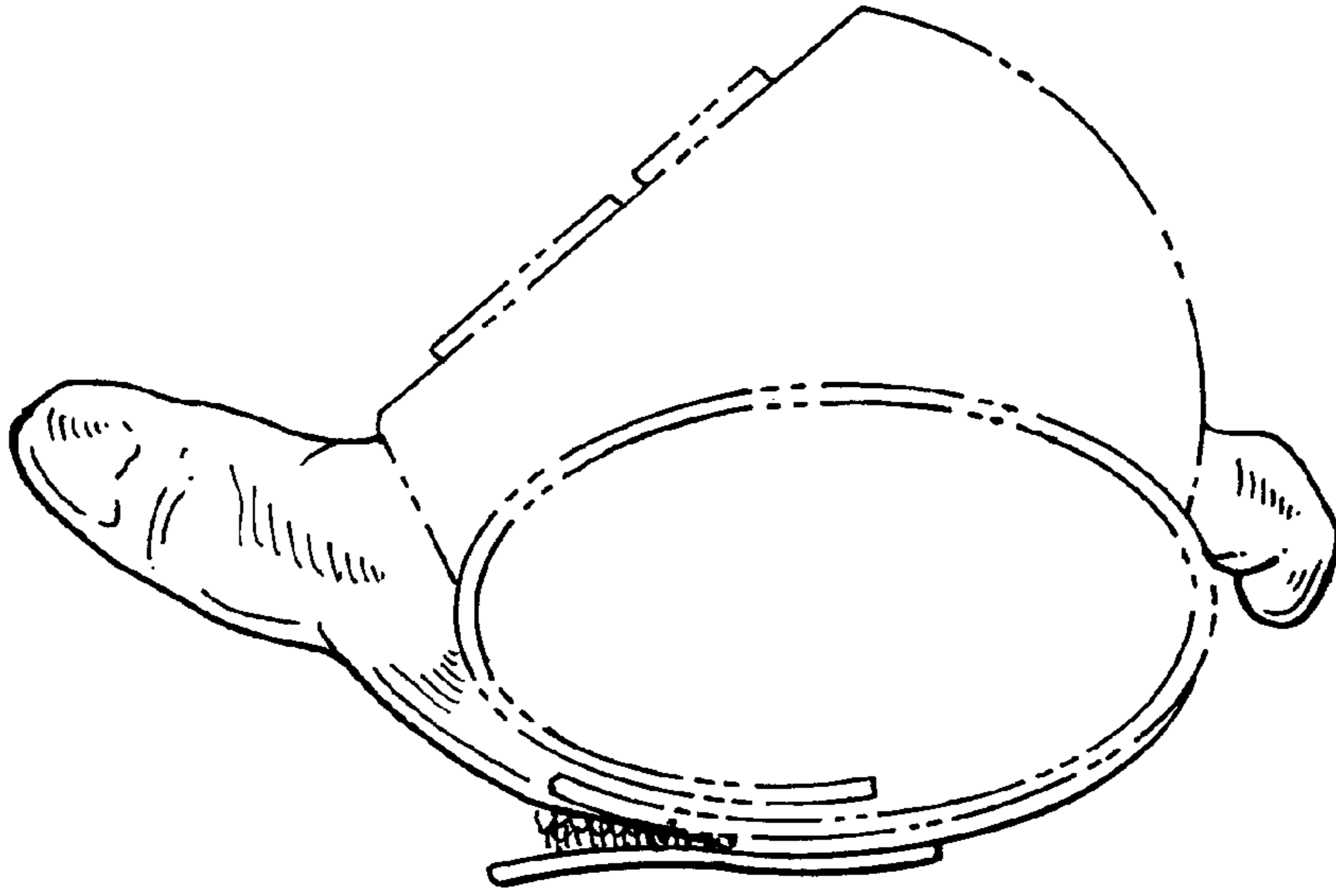


FIG. 5

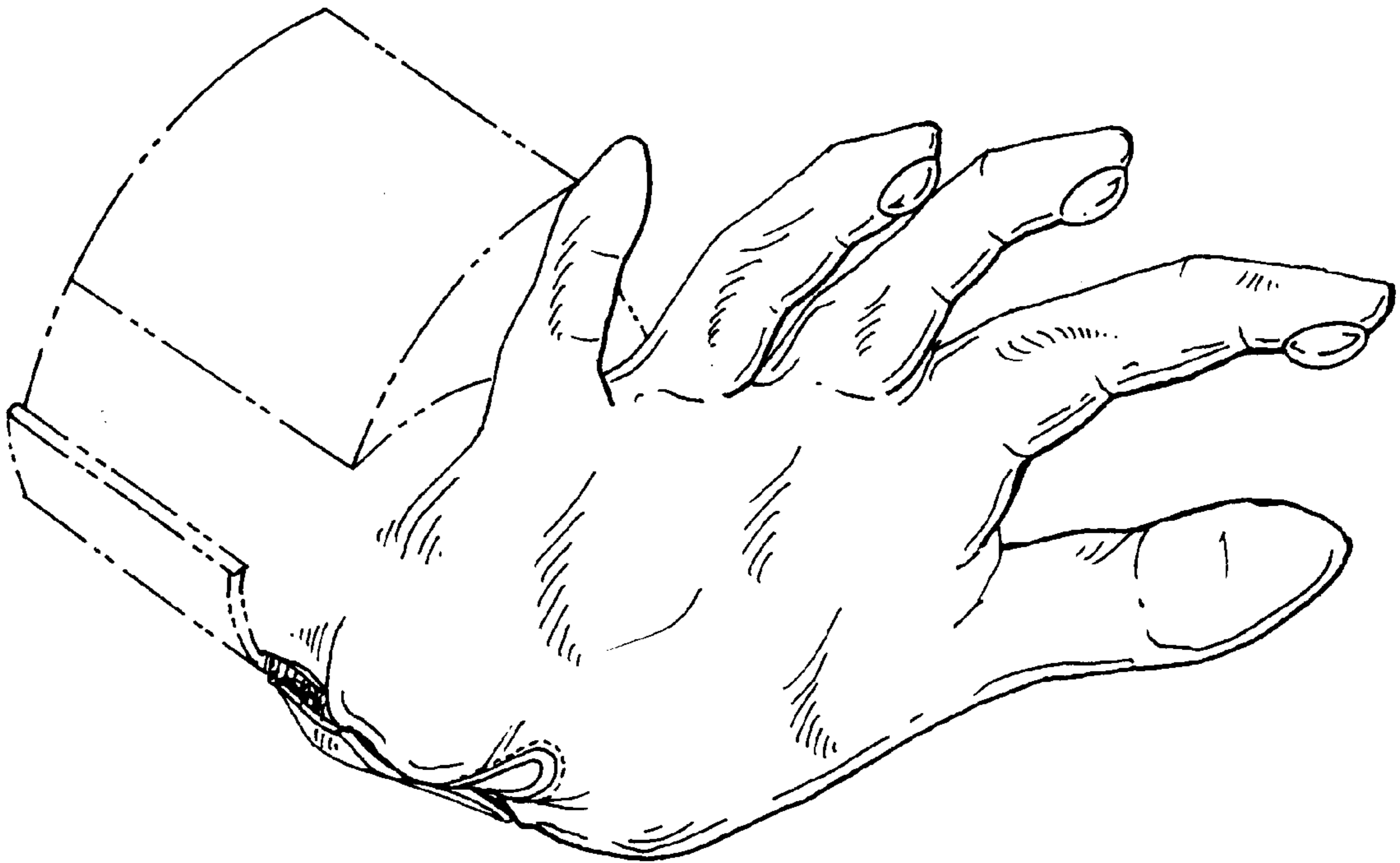


FIG. 6