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

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(54) **PALM HEAT EXTRACTION DEVICE**

D612,543 S \* 3/2010 Marseille ..... D29/120.1

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\* cited by examiner

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

(57) **CLAIM**

(21) Appl. No.: **29/355,753**

The ornamental design for a palm heat extraction device, as shown and described.

(22) Filed: **Feb. 12, 2010**

**DESCRIPTION**

(51) **LOC (9) Cl.** ..... **24-04**

(52) **U.S. Cl.** ..... **D24/206**

(58) **Field of Classification Search** ..... D24/206–208,  
D24/189–192; 602/1–7, 17–27, 61–66, 74;  
128/95.1, 96.1, 97.1, 100.1, 101.1, 876; 606/204;  
607/96, 108, 109, 111, 112; D2/702, 894;  
2/458, 464–467, 468, 16, 22, 44, 45; D29/101.2,  
D29/101.5, 120.1, 121.1; D3/327  
See application file for complete search history.

FIG. 1 is a top plan view of the palm heat extraction device in an open, laid out position;

FIG. 2 is a bottom plan view thereof;

FIG. 3 is a right side elevation view thereof;

FIG. 4 is a left side elevation view thereof;

FIG. 5 is a front elevation view thereof;

FIG. 6 is a rear elevation view thereof;

FIG. 7 is a perspective view of the palm heat extraction device in a closed, looped position; and,

FIG. 8 is a perspective view of the palm heat extraction device in a closed, looped position secured around a hand and palm thereof.

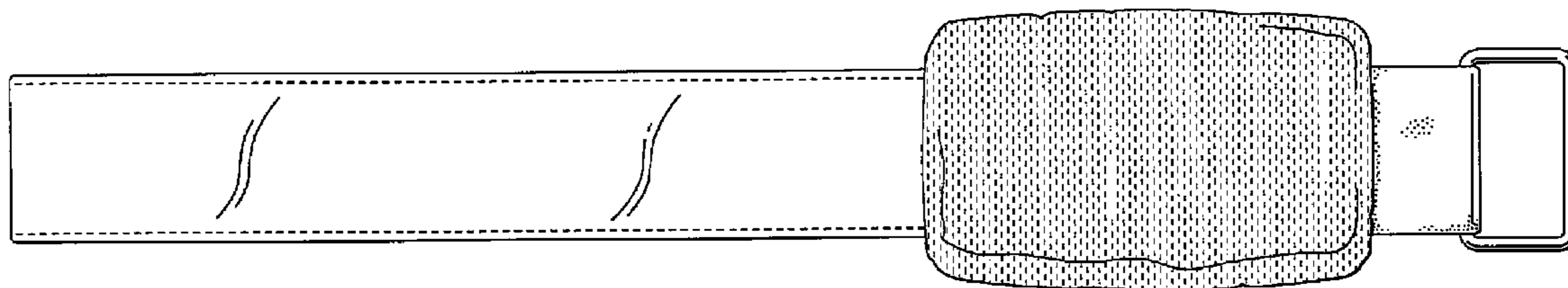
The dashed line shading on the top section of the pad is meant to show a textured surface and is part of the claimed design. The dashed lines on the top and bottom of the strap represent stitching and are part of the claimed design. The broken line showing of the hand in FIG. 8 is included for the purpose of illustrating use and environment and forms no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,493,115	A *	1/1985	Maier et al. ....	2/45
D296,930	S *	7/1988	Carabelli ....	D24/190
5,078,728	A *	1/1992	Giarratano ....	606/204
D328,792	S *	8/1992	Salmon et al. ....	D24/207
5,165,402	A *	11/1992	McCoy ....	607/108
D333,350	S *	2/1993	Redira, Jr. ....	D24/206
D333,403	S *	2/1993	Perrone ....	D24/190
D338,533	S *	8/1993	Burget et al. ....	D24/206
5,507,794	A *	4/1996	Allen ....	607/112
D429,818	S *	8/2000	Lamping et al. ....	D24/206
6,149,617	A *	11/2000	McNally et al. ....	602/62
D456,521	S *	4/2002	Griffin et al. ....	D24/206

**1 Claim, 3 Drawing Sheets**



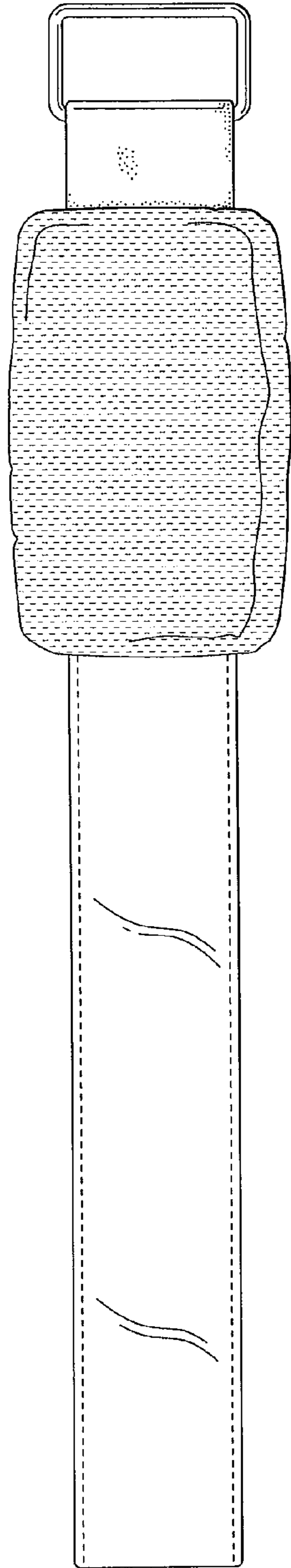


Fig. 1

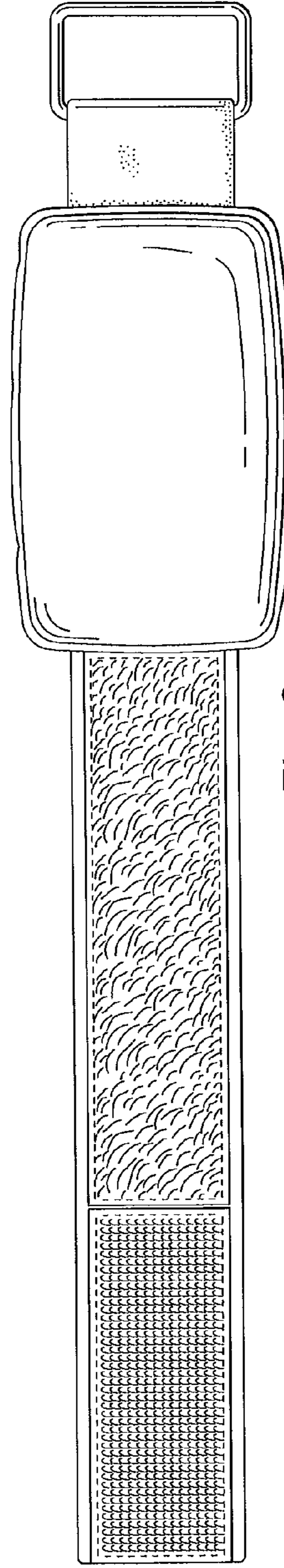


Fig. 2

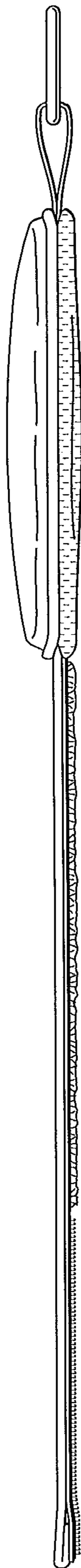


Fig. 3

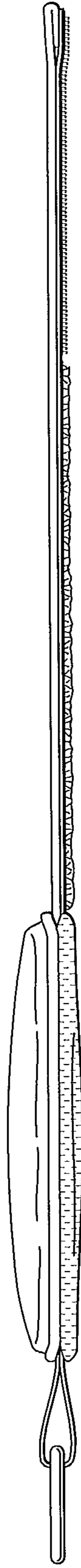


Fig. 4



Fig. 6



Fig. 5

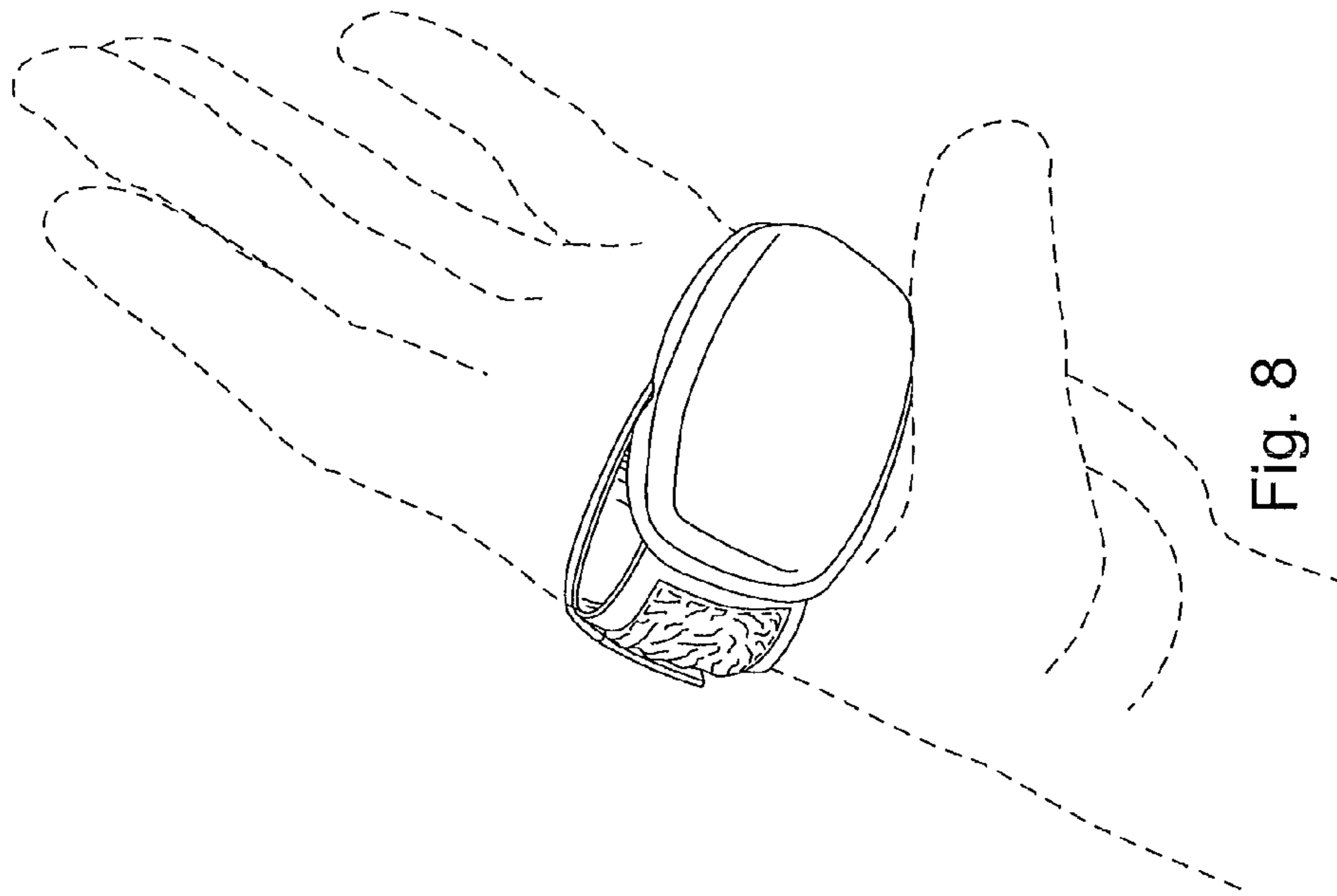


Fig. 8

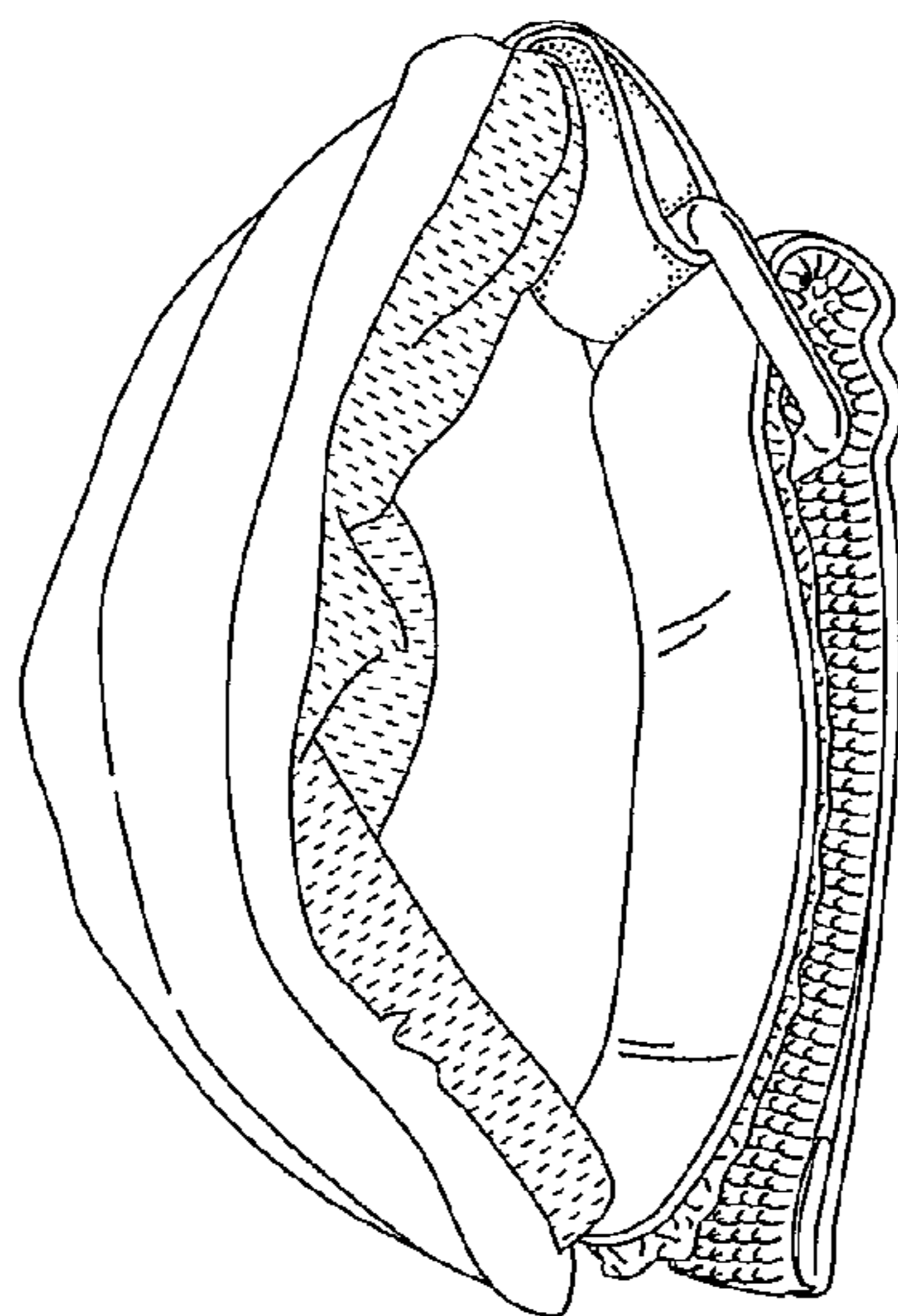


Fig. 7