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

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(54) **MEDICAL PATCH**

FOREIGN PATENT DOCUMENTS

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CN 300737239 1/2008  
JP 1090483 11/2000

(Continued)

(73) Assignee: **Hisamitsu Pharmaceutical Co., Inc.**, Saga (JP)

OTHER PUBLICATIONS

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

Mikasa Seiyaku Co., Ltd., Leaflet of Sumilu Tape 35mg, (Jul. 2008).

(Continued)

(21) Appl. No.: **29/383,261**

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(30) **Foreign Application Priority Data**

(74) *Attorney, Agent, or Firm* — Leydig, Voit & Mayer, Ltd.

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Dec. 1, 2010 (JP) ..... D2010-028727  
Dec. 1, 2010 (JP) ..... D2010-028728

(57) **CLAIM**

The ornamental design for a medical patch, as shown and described.

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

(52) **U.S. Cl.**  
USPC ..... **D24/189**

**DESCRIPTION**

(58) **Field of Classification Search**  
USPC ..... D24/189; 602/41-47, 53, 54, 57, 58;  
128/DIG. 26  
See application file for complete search history.

FIG. 1 is a front view of a medical patch of the present invention, also showing instructions for use.

FIG. 2 is a rear view of the medical patch of FIG. 1.

FIG. 3 is a top plan view of the medical patch of FIG. 1.

FIG. 4 is a bottom view of the medical patch of FIG. 1.

FIG. 5 is a right side view of the medical patch of FIG. 1.

FIG. 6 is a left side view of the medical patch of FIG. 1; and, FIG. 7 is an enlarged 7-7 sectional view of the medical patch of FIG. 1.

The features shown only in dotted lines (. . .) depict environmental subject matter only and form no part of the claimed design.

The features surrounded by dashes and dotted lines (-.-) are part of the claimed design.

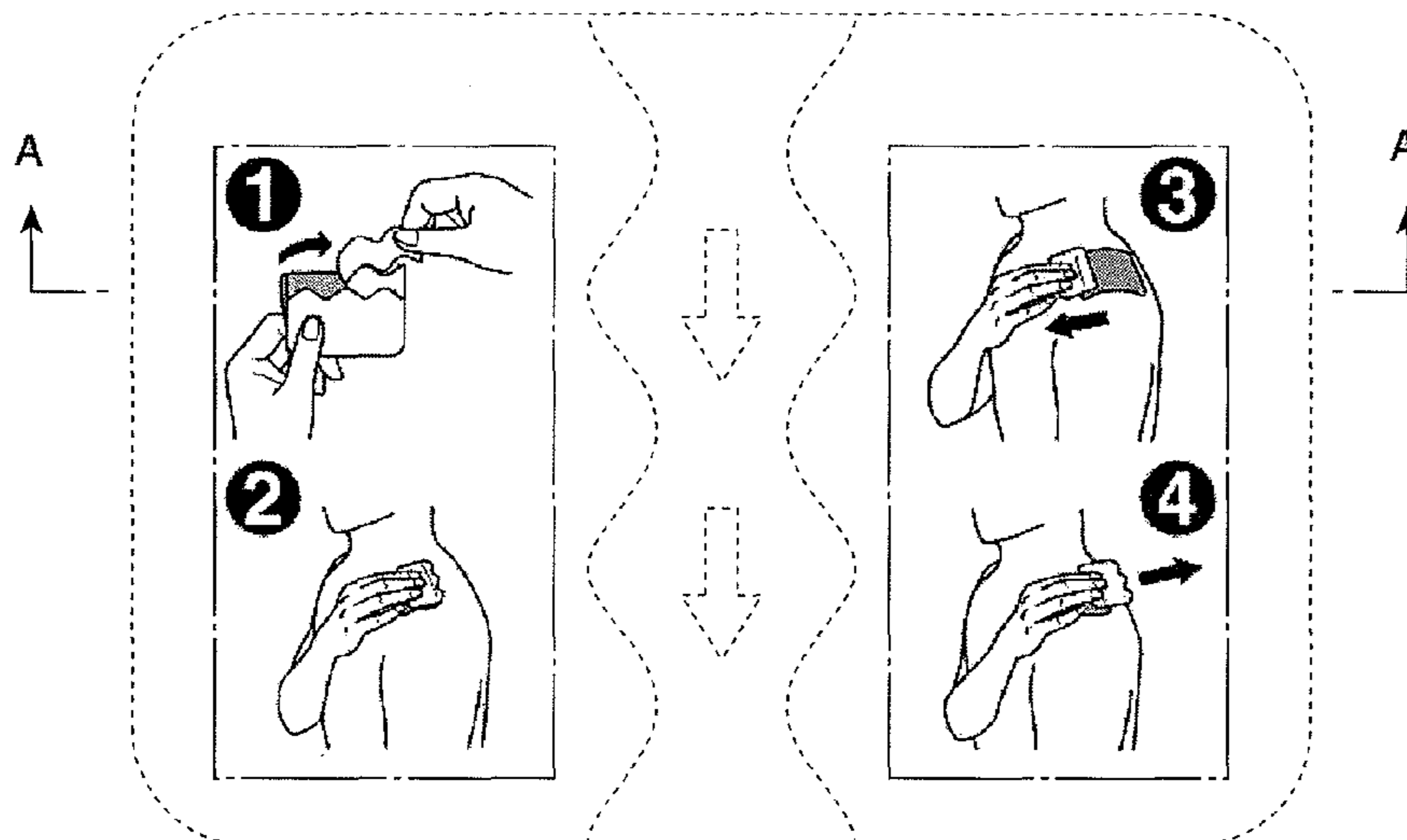
(56) **References Cited**

U.S. PATENT DOCUMENTS

5,520,629 A \* 5/1996 Heinecke et al. .... 602/57  
6,168,800 B1 \* 1/2001 Dobos et al. .... 424/405  
6,420,622 B1 \* 7/2002 Johnston et al. .... 602/41  
6,461,467 B2 \* 10/2002 Blatchford et al. .... 156/230  
D473,947 S \* 4/2003 Jacobson ..... D24/189  
6,638,270 B2 \* 10/2003 Johnson ..... 604/890.1  
7,674,948 B2 \* 3/2010 Propp et al. .... 602/58  
7,723,561 B2 \* 5/2010 Propp ..... 602/58  
D625,018 S \* 10/2010 Smith et al. .... D24/189

(Continued)

**1 Claim, 7 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

7,812,212	B2 *	10/2010	Propp et al. ....	602/58
8,053,623	B2 *	11/2011	Propp .....	602/41
8,053,624	B2 *	11/2011	Propp .....	602/41
8,212,101	B2 *	7/2012	Propp .....	602/58
2009/0076457	A2 *	3/2009	Bierman et al. ....	604/180
2009/0093766	A1 *	4/2009	Bierman et al. ....	604/174
2010/0030179	A1 *	2/2010	Burton et al. ....	604/368
2010/0318052	A1 *	12/2010	Ha et al. ....	604/385.01
2011/0067623	A1 *	3/2011	Fagan .....	116/201
2011/0112492	A1 *	5/2011	Bharti et al. ....	604/319
2012/0046582	A1 *	2/2012	Hopman et al. ....	602/4
2012/0109069	A1 *	5/2012	Dickert et al. ....	604/178

FOREIGN PATENT DOCUMENTS

JP	1101352	2/2001
JP	1127980	12/2001
JP	1160278	12/2002
JP	1160279	12/2002
JP	1160280	12/2002
JP	1160461	12/2002
JP	1160462	12/2002
JP	1160463	12/2002
JP	1160464	12/2002
JP	1178671	7/2003
JP	1190346	11/2003
JP	1193760	1/2004
JP	1193761	1/2004
JP	1205317	5/2004
JP	1205553	5/2004
JP	1216521	9/2004
JP	1216523	9/2004
JP	1216761	9/2004
JP	1216762	9/2004
JP	1216763	9/2004

JP	1216764	9/2004
JP	1216765	9/2004
JP	1217054	9/2004
JP	D1232725	3/2005
JP	1262110	2/2006
JP	1275662	7/2006
JP	1339672	9/2008
JP	1340351	9/2008
JP	1341217	10/2008
JP	1356817	4/2009
JP	1369955	9/2009
JP	1370291	10/2009
JP	1370587	10/2009
JP	1378491	1/2010
KR	3001360890000	3/1993
TW	D120132	11/2007
TW	D124495	8/2008
VN	11963	6/2008

OTHER PUBLICATIONS

Mikasa Seiyaku Co., Ltd., Leaflet of Sumilu Tape 70mg, (Aug. 2008).  
 Mikasa Seiyaku Co., Ltd., Leaflet of Zepolas Pap 40mg, (Jul. 2008).  
 Kaken Pharmaceutical Co., Ltd., Yakuban Tape 20mg 40mg, (Oct. 2009).  
 Mikasa Seiyaku Co., Ltd., Laction Pap, (Sep. 2007).  
 Novartis Pharma K.K., Voltaren Tape, (May 2006).  
 Mikasa Seiyaku Co., Ltd., Sumilu Tape, (Jul. 2002).  
 Hisamitsu Pharmaceutical Co., Inc., Hisamitsu Catalog of Merchandise, pp. 7, 11, 12, 15, 17, (2010).  
 Hisamitsu Pharmaceutical Co., Inc., Hisamitsu Product Information, pp. 18, 19 (2010).  
 Notice of Allowance issued in counterpart Taiwanese Design Patent Application No. 100300275 dated Aug. 18, 2011.  
 Office Action, VN 3-2011-00055, mailed Mar. 13, 2012.

\* cited by examiner

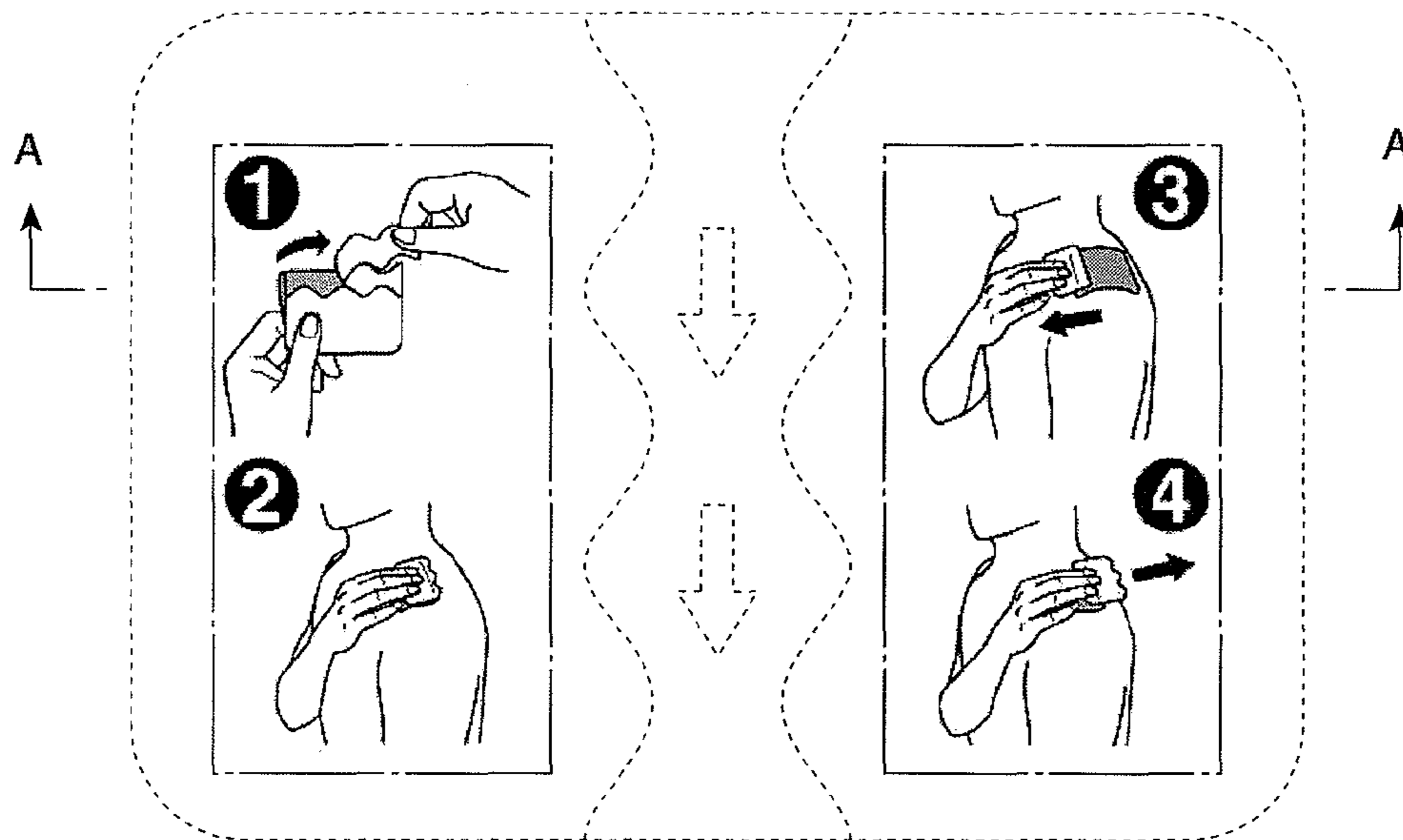
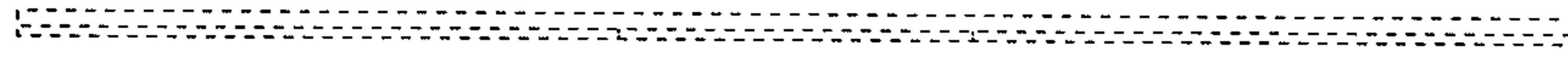


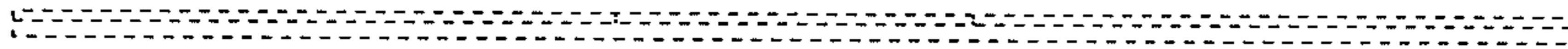
Fig. 1



**Fig. 2**



**Fig. 3**



**Fig. 4**



**Fig. 5**



**Fig. 6**



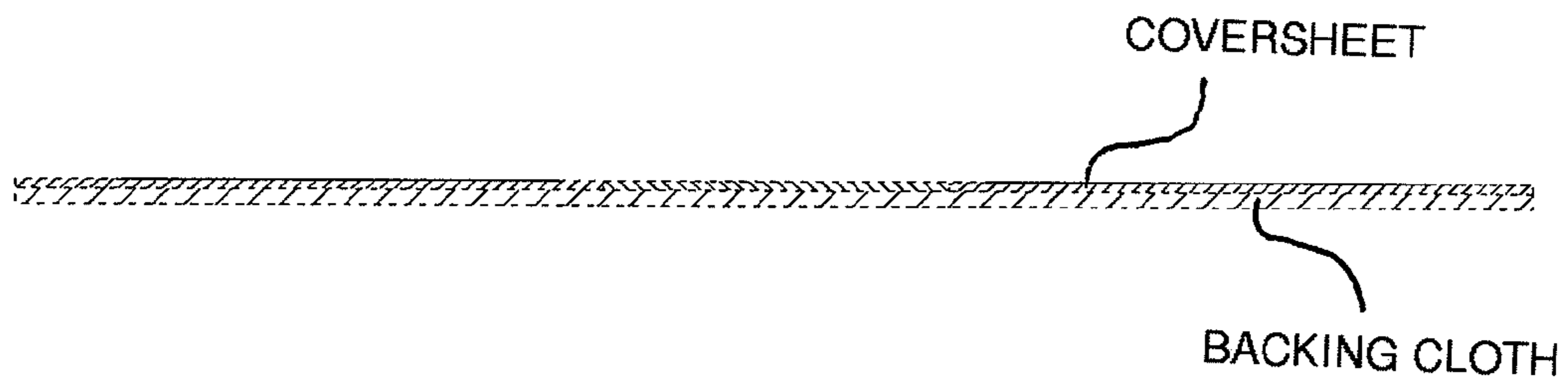


Fig. 7