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(12) **United States Design Patent** (10) **Patent No.:** **US D937,427 S**
Li (45) **Date of Patent:** **** Nov. 30, 2021**

(54) **BACK SUPPORT BELT**
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(**) Term: **15 Years**
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(30) **Foreign Application Priority Data**

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(52) **U.S. Cl.**
USPC **D24/190**

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D24/199, 200, 206, 209, 210, 212–215;
D29/100, 108, 120.1, 121.1, 121.2;
D30/146
CPC A61F 5/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,188,586	A *	2/1993	Castel	.....	A61F 5/028 128/845
5,503,620	A *	4/1996	Danzger	.....	A61F 5/028 128/100.1
D375,186	S *	11/1996	Kim	.....	D13/183
D608,008	S *	1/2010	Jang	.....	D24/190
D626,244	S *	10/2010	Sagnip	.....	D24/190
D633,622	S *	3/2011	Chiang	.....	D24/190
D860,466	S *	9/2019	Chiang	.....	D24/190
D872,285	S *	1/2020	Sigurdsson	.....	D24/190
D881,404	S *	4/2020	Wang	.....	D24/190
D884,199	S *	5/2020	Mei	.....	D24/190
D884,200	S *	5/2020	Mei	.....	D24/190

10,888,448	B2 *	1/2021	Tsuchiya	.....	A61F 5/028
D910,859	S *	2/2021	Mei	.....	D24/190
D913,630	S *	3/2021	Mei	.....	D2/702
D914,889	S *	3/2021	Langberg	.....	D24/190
D914,890	S *	3/2021	Langberg	.....	D24/190
D914,891	S *	3/2021	Langberg	.....	D24/190
D916,298	S *	4/2021	Langberg	.....	D24/190
D917,054	S *	4/2021	Woo	.....	D24/190
D918,403	S *	5/2021	Chen	.....	D24/200
D920,523	S *	5/2021	Lin	.....	D24/190

(Continued)

OTHER PUBLICATIONS

Amazon. AidBrace Back Brace for Lower Back Pain Relief for Men & Women—Comfortable Belt Support for Herniated Disc, Sciatica, and Scoliosis with Removable Lumbar Pad (L / XL). 2016. <https://www.amazon.com/AidBrace-Back-Brace-Support-Belt/dp/B01L9OCCPG> (Year: 2016).*

(Continued)

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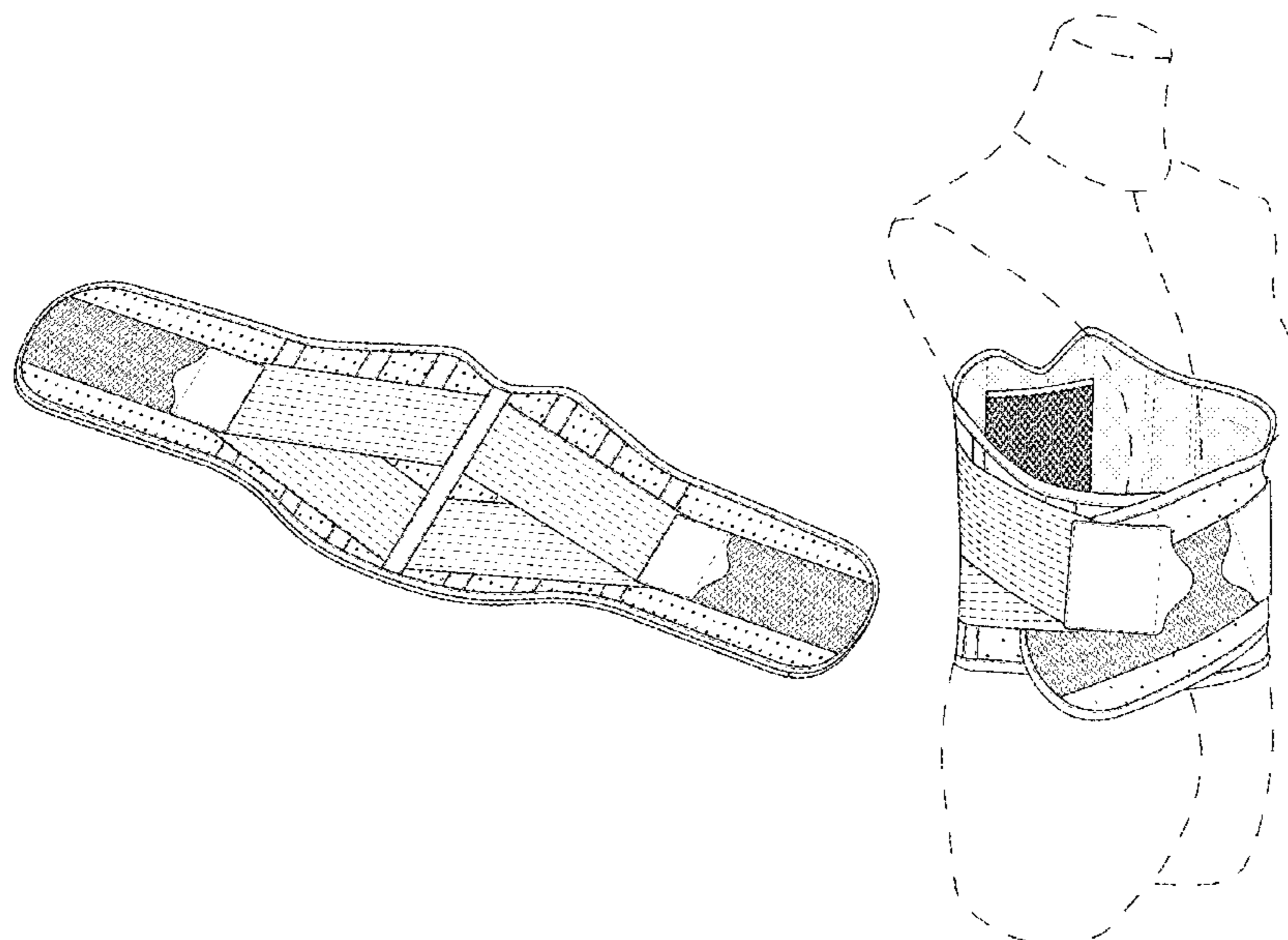
(57) **CLAIM**

The ornamental design for a back support belt, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view showing my new design;
FIG. 2 is a front view thereof;
FIG. 3 is a back view thereof; and,
FIG. 4 is a perspective view of the back support belt shown in an environment.
Throughout the figures, stitching patterns of the design as claimed are shown in even-length broken lines. However, the broken lines outside the description of FIG. 4 pertaining to the back support belt merely represents the environment that forms no part of the claim.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D929,598 S * 8/2021 Zulkosky D24/200
2013/0087141 A1 * 4/2013 Williams A61F 5/028
128/100.1

OTHER PUBLICATIONS

Ebay. Adjustable Neoprene Double Pull Lumbar Support Lower Back Belt Brace Pain Relief. Jan. 14, 2021. <https://www.ebay.com/itm/Adjustable-Neoprene-Double-Pull-Lumbar-Support-Lower-Back-Belt-Brace-Pain-Relief-/321090700265> (Year: 2021).*

* cited by examiner

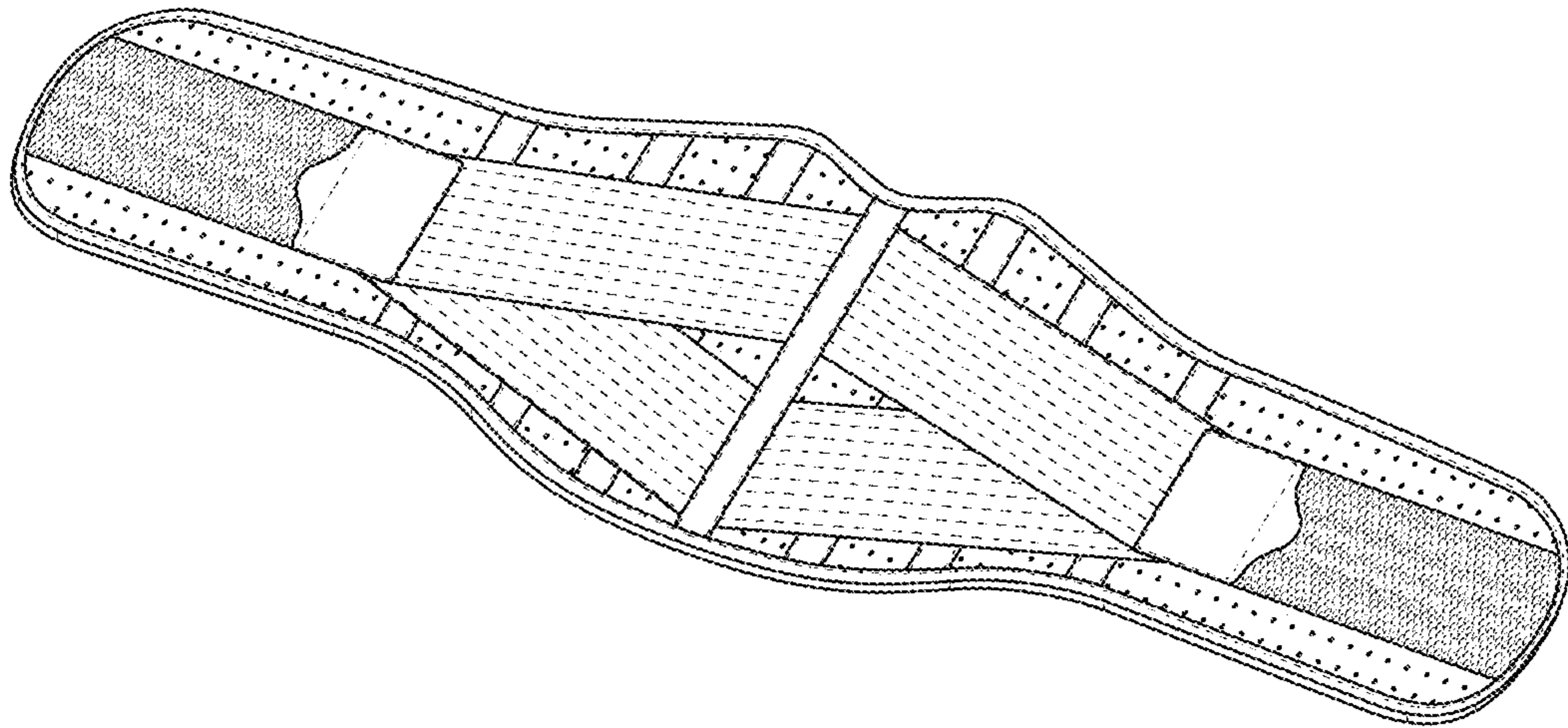


FIG. 1

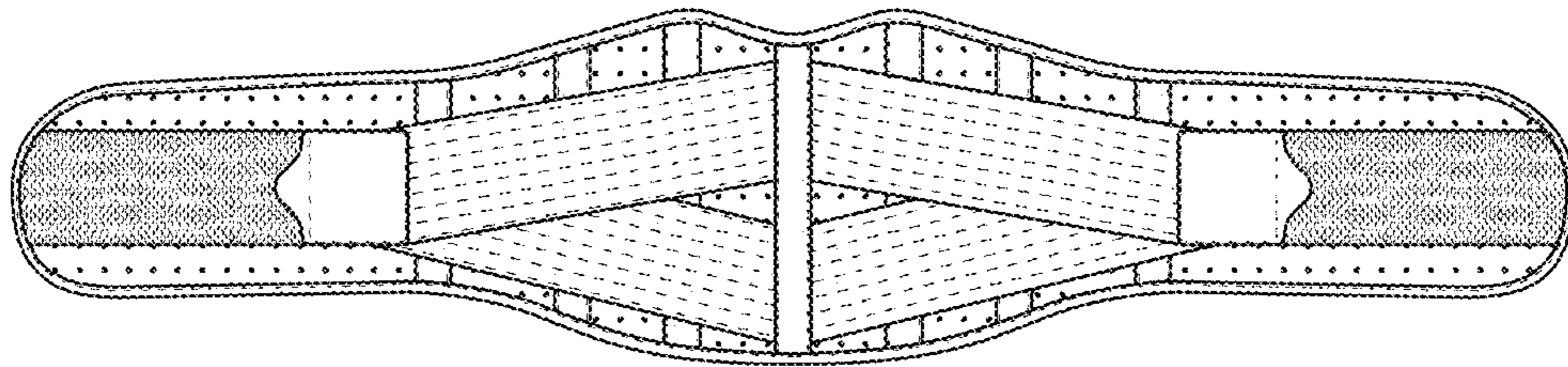


FIG. 2

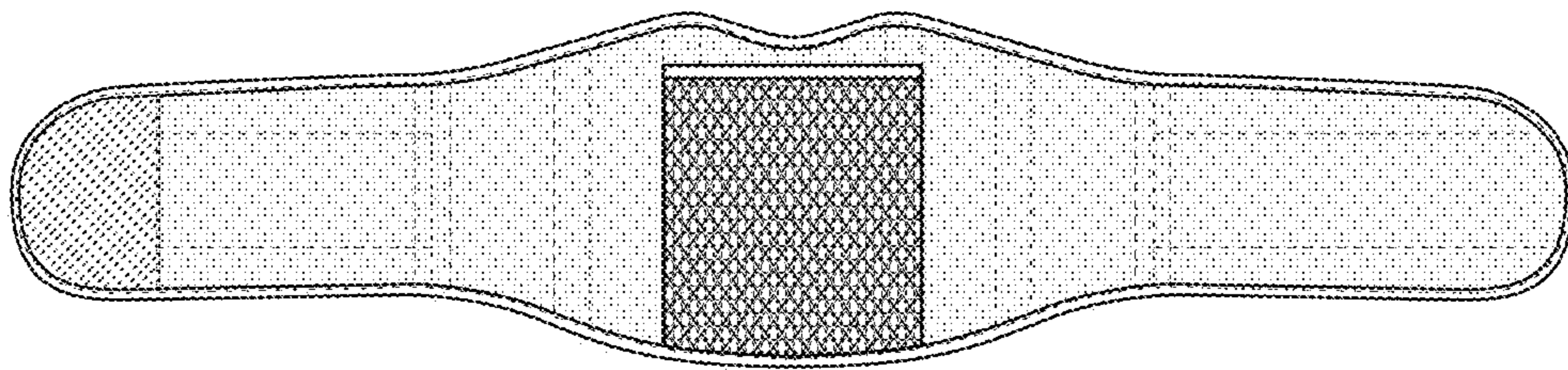


FIG. 3

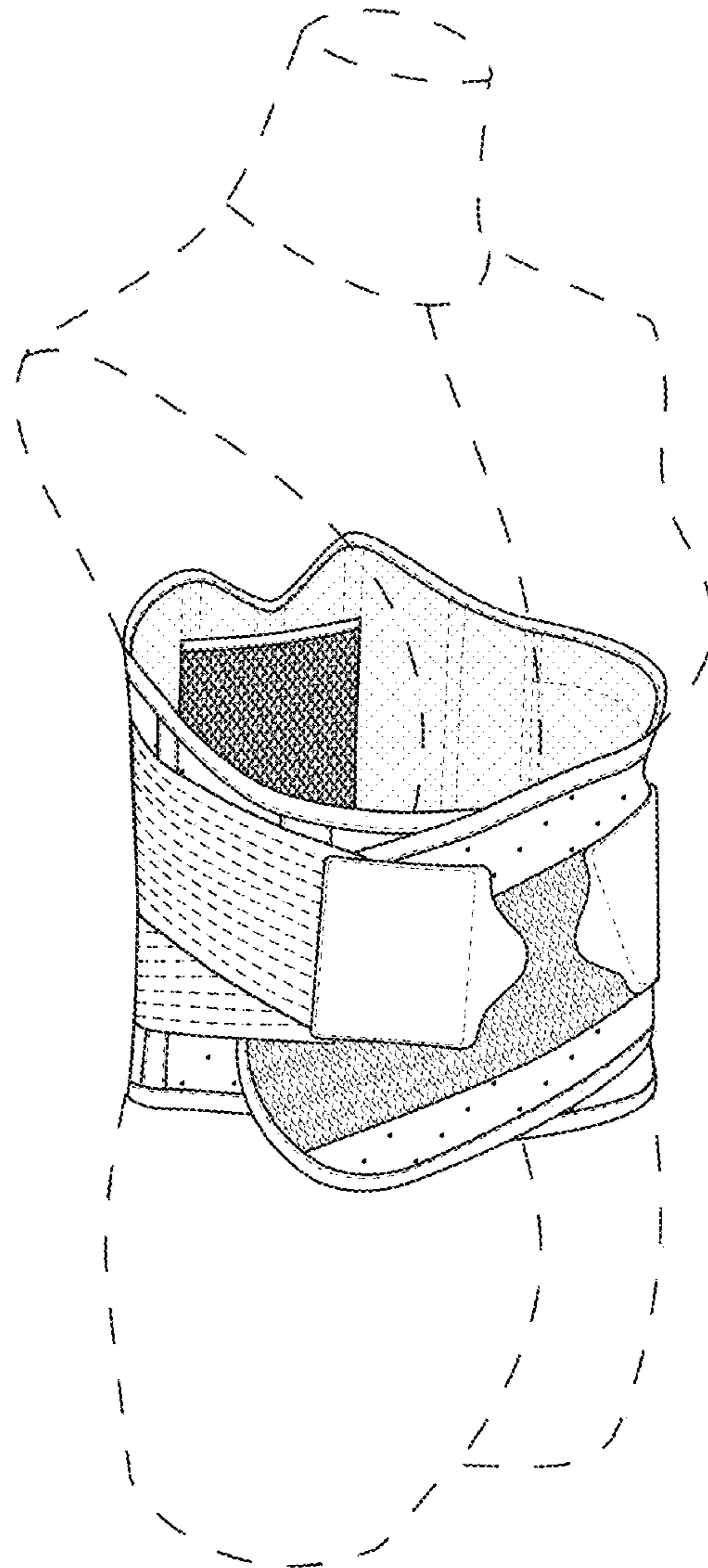


FIG. 4