

US00D546955S

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

(10) **Patent No.:** **US D546,955 S**

(45) **Date of Patent:** **** Jul. 17, 2007**

(54) **KNEE-JOINT ORTHESIS**

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(73) Assignee: **Bauerfeind AG**, Zeulenroda (DE)

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

(21) Appl. No.: **29/261,669**

(22) Filed: **Jun. 19, 2006**

(30) **Foreign Application Priority Data**

Dec. 19, 2005 (EM) 000450127

(51) **LOC (8) Cl.** **24-01**

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

(58) **Field of Classification Search** D24/190-192;
602/16, 22-3, 26-9, 65, 1, 5-6; 2/22, 910-11
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 4,986,264 A * 1/1991 Miller 602/16
- D346,028 S * 4/1994 Lengyel D24/190
- D357,070 S * 4/1995 Castillo D24/190
- D367,536 S * 2/1996 Kilbey D24/190
- D370,533 S * 6/1996 Kilbey D24/190

- D372,536 S * 8/1996 Grifka D24/190
- 5,554,104 A * 9/1996 Grim 602/8
- D431,295 S * 9/2000 Rothenberg D24/190
- D433,756 S * 11/2000 Castillo D24/190
- 6,461,318 B2 * 10/2002 Freeman et al. 602/23
- 6,875,187 B2 * 4/2005 Castillo 602/5

* cited by examiner

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(57) **CLAIM**

The ornamental design for a knee-joint orthosis, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a knee-joint orthosis showing our new design;

FIG. 2 is right side elevational view thereof; and,

FIG. 3 is left side elevational view thereof;

The broken line showing of a knee is included for the purpose of illustrating environmental structure and forms no part of the claimed design.

1 Claim, 3 Drawing Sheets

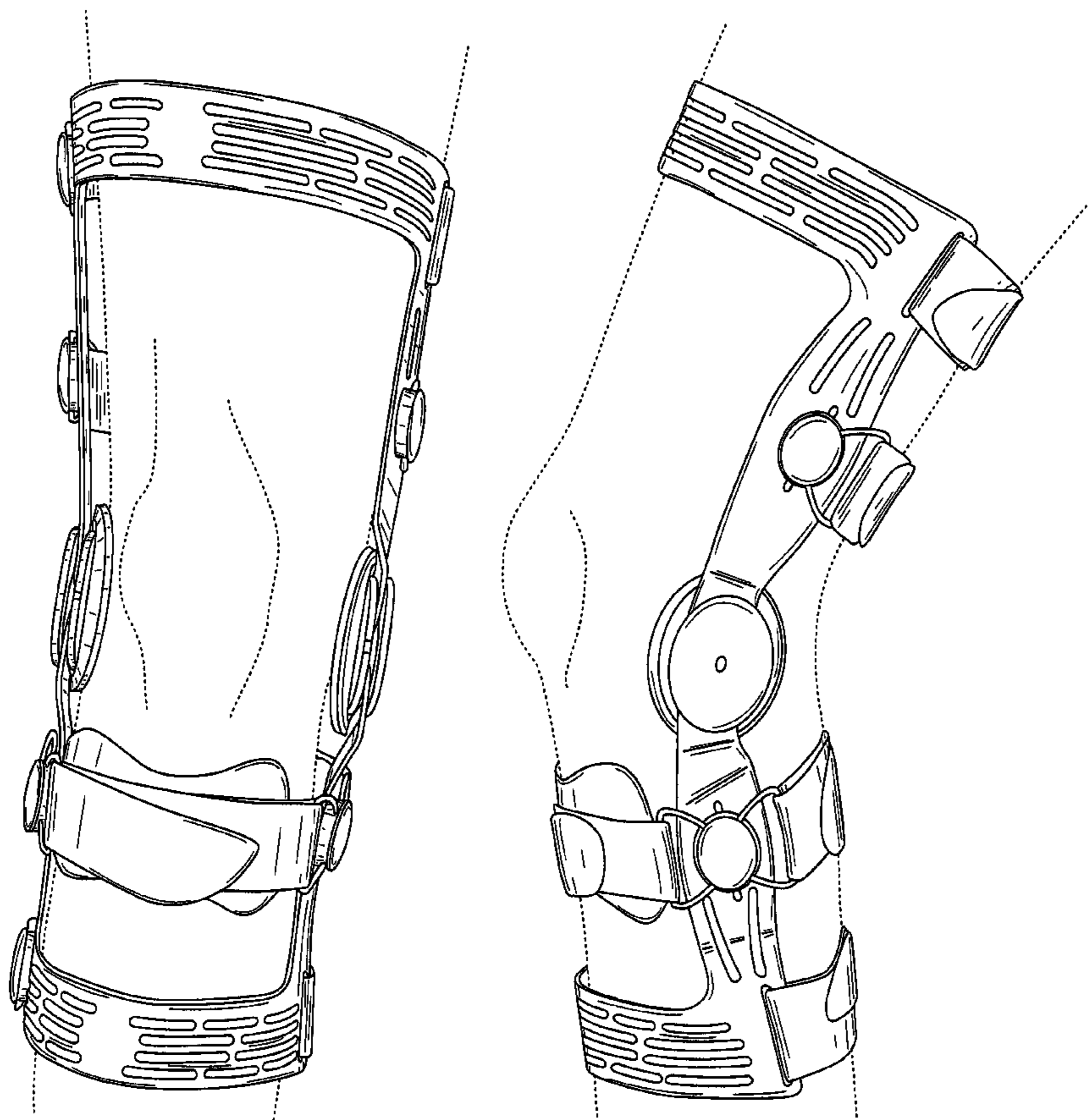


FIG. 1

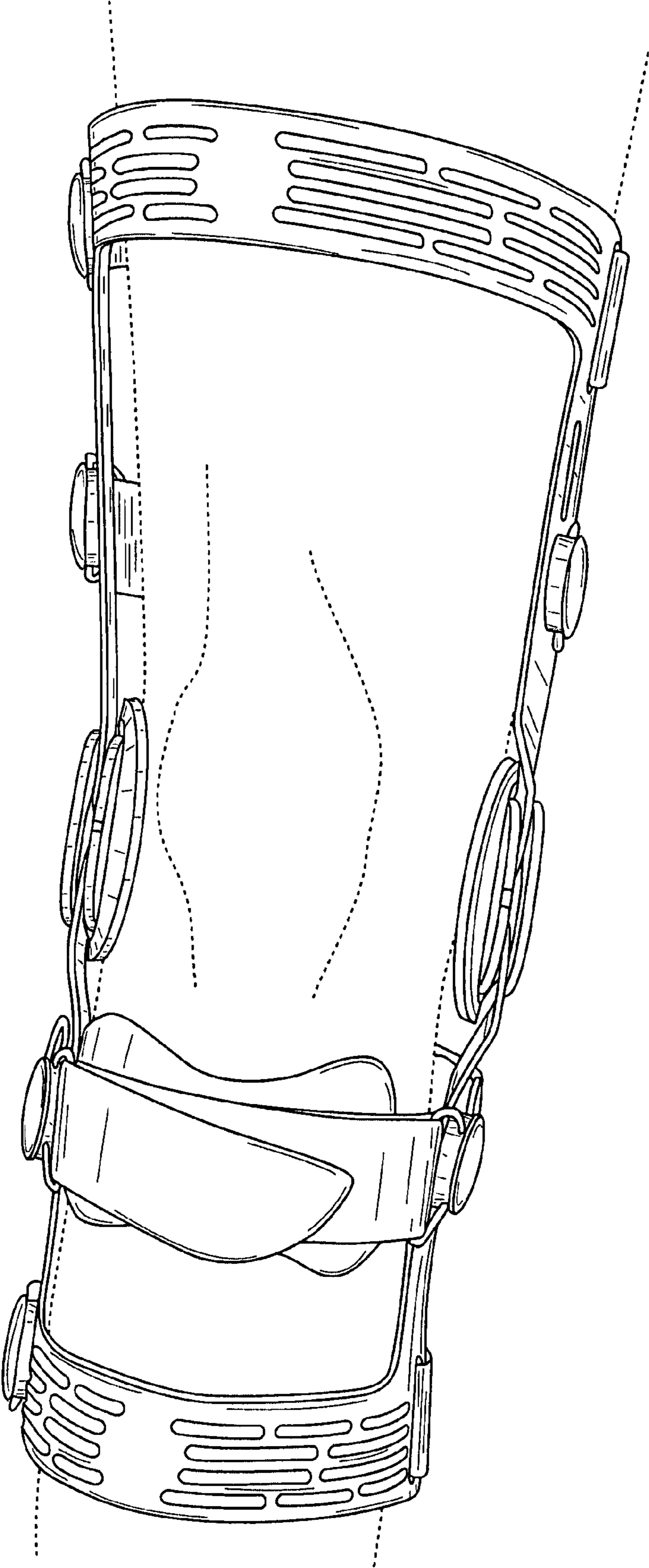
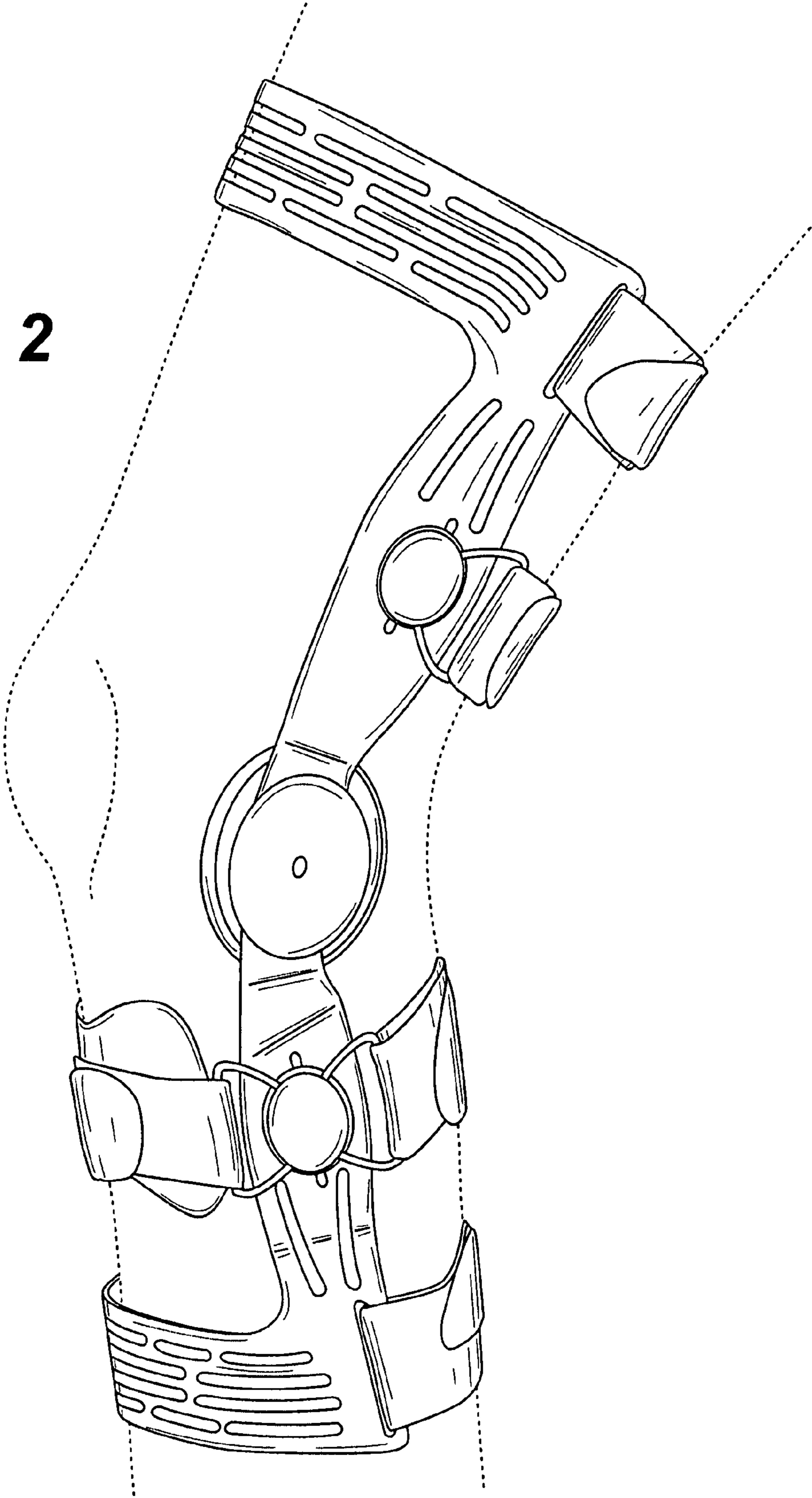


FIG. 2



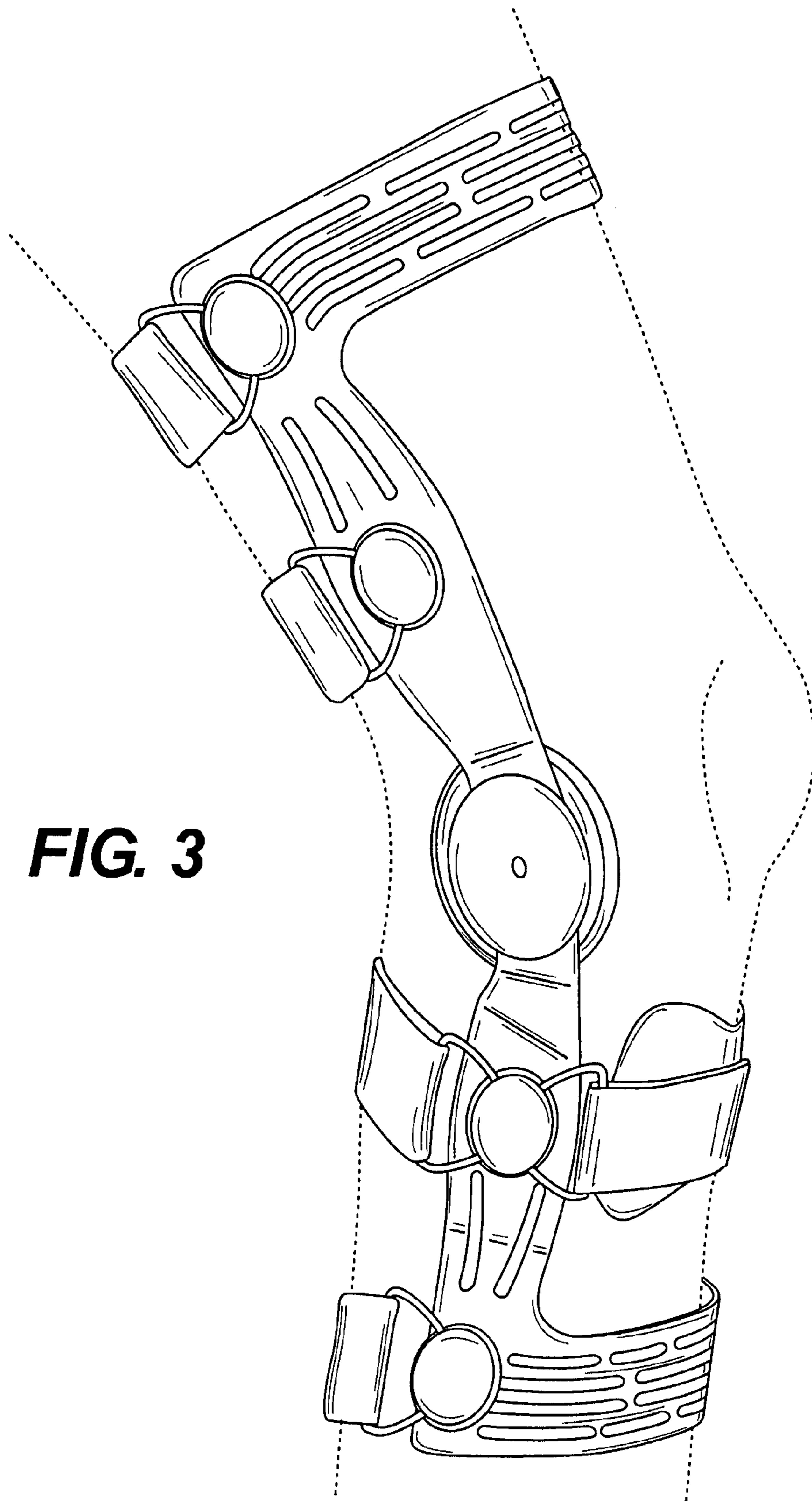


FIG. 3

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 546,955 S
APPLICATION NO. : 29/261669
DATED : July 17, 2007
INVENTOR(S) : Hans B. Bauerfeind et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page, item (75) Inventors: should read --Hans B. Bauerfeind, Zeulenroda (DE)--

Signed and Sealed this

Eighteenth Day of March, 2008

A handwritten signature in black ink that reads "Jon W. Dudas". The signature is written in a cursive style with a large, looped initial "J".

JON W. DUDAS
Director of the United States Patent and Trademark Office