



US009510966B2

(12) **United States Patent**  
**Okada et al.**

(10) **Patent No.:** **US 9,510,966 B2**  
(45) **Date of Patent:** **Dec. 6, 2016**

(54) **KNEE BRACE, AND SET OF OUTER LEG JOINT AND INNER LEG JOINT**

(56) **References Cited**

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(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 270 days.

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(21) Appl. No.: **13/978,937**

(22) PCT Filed: **Sep. 14, 2011**

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(86) PCT No.: **PCT/JP2011/071047**  
§ 371 (c)(1),  
(2), (4) Date: **Jul. 10, 2013**

Requisition by the Examiner dated Jul. 14, 2014, for Canadian patent application 2825290.  
(Continued)

(87) PCT Pub. No.: **WO2012/098733**  
PCT Pub. Date: **Jul. 26, 2012**

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(65) **Prior Publication Data**  
US 2013/0289458 A1 Oct. 31, 2013

(57) **ABSTRACT**

(30) **Foreign Application Priority Data**  
Jan. 19, 2011 (JP) ..... 2011-023307

A knee brace capable of correction only in a required angle range and of reproducing a normal screw-home movement in a knee joint of a knee osteoarthritis patient having outer and inner leg joints including first and second couplings coupled at coupling portions. The coupling portion includes a cam groove, a long groove, a rotation fulcrum shaft, and a cam shaft. When flexing the knee, the rotation fulcrum shaft and the cam shaft slide in the long groove and the cam groove and the second coupling rotates around the coupling portion with respect to the first coupling to flex the leg joints, and when extending the leg joints, the rotation fulcrum shaft and the cam shaft slide in the long groove and the cam groove to move the second coupling on the outer leg side upward and rearward and the second coupling on the inner leg side downward and forward.

(51) **Int. Cl.**  
**A61F 5/01** (2006.01)

(52) **U.S. Cl.**  
CPC ..... **A61F 5/0123** (2013.01); **A61F 5/0102** (2013.01); **A61F 2005/0146** (2013.01); **A61F 2005/0148** (2013.01)

(58) **Field of Classification Search**  
CPC ..... A61F 5/0123; A61F 2005/0148; A61F 5/0111; A61F 5/0585; A61F 5/00; A61F 5/01; A61F 5/0102; A61F 5/0106; A61F 2005/0146

(Continued)

**9 Claims, 20 Drawing Sheets**

