

Title (en)  
CABLE BRACE SYSTEM

Title (de)  
KABELORTHESENSYSTEM

Title (fr)  
SYSTÈME DE RENFORT EN CÂBLE

Publication  
**EP 3979958 A4 20220803 (EN)**

Application  
**EP 20823263 A 20200610**

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Abstract (en)  
[origin: WO2020252080A1] It is the object of the invention to provide a bracing system that bolsters the body's natural ligaments to reduce the proneness to injury or re-injury. The invention is a cable system that acts much like the body's natural ligaments, and that resists the forces that cause excessive joint movement and injury. As the ligament travels through the range of motion the control loops formed by cables provide external hyperextension, bending, and rotation support.

IPC 8 full level  
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Citation (search report)  
• [X] US 7662122 B2 20100216 - STERLING SHANE [US]  
• [A] US 2013296757 A1 20131107 - KAPHINGST WIELAND [US]  
• [A] US 5902259 A 19990511 - WILKERSON GARY [US]  
• See also references of WO 2020252080A1

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**WO 2020252080 A1 20201217**; AU 2020291528 A1 20220203; BR 112021025027 A2 20220125; CA 3142520 A1 20201217;  
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ZA 202213043 A 20221201