

Title (en)

INTEGRATED ORTHOPEDIC BANDAGE SYSTEM AND METHOD

Title (de)

INTEGRIERTES ORTHOPÄDISCHES VERBANDSSYSTEM UND VERFAHREN

Title (fr)

SYSTEME DE BANDAGE ORTHOPEDIQUE INTEGRE ET SA METHODE D'UTILISATION

Publication

EP 1718253 A4 20111116 (EN)

Application

EP 04780079 A 20040806

Priority

- US 2004025178 W 20040806
- KR 20040009721 A 20040213
- US 82593604 A 20040416

Abstract (en)

[origin: WO2005081670A2] The disclosure relates to water-curable orthopedic splints which can be immediately applied to an affected limb. The orthopedic splint comprises a water-curable orthopedic casting material, which is in the form of a splint, and a gel container. The word gel is meant to apply to a viscous semi-solid which can be applied over surfaces in an adherent film and will disperse and move in response to the movement of the practitioner's hands in molding and forming the adhesive bandage around the limb or in the formation of various shapes as splints prior to application to the patient. It is to be distinguished from a free-flowing liquid which drips when applied to a limb resulting in a messy environment.

IPC 8 full level

A61F 5/00 (2006.01); **A61F 5/01** (2006.01)

CPC (source: EP)

A61F 5/01 (2013.01); **A61F 13/04** (2013.01); **A61L 15/12** (2013.01); **A61L 15/14** (2013.01)

Citation (search report)

- [X] US 3392826 A 19680716 - POWLAN ROY Y
- [X] US 4537184 A 19850827 - WILLIAMS JR JAMES T [US]
- See references of WO 2005081670A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2005081670 A2 20050909; **WO 2005081670 A3 20051110**; EP 1718253 A2 20061108; EP 1718253 A4 20111116

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