

Title (en)

ELECTRICAL MICROCURRENT TRANSMITTING ELASTOMERIC OR RIGID MATERIALS

Publication

**EP 0550694 A4 19930915 (EN)**

Application

**EP 91919726 A 19910927**

Priority

- GB 9021085 A 19900927
- GB 9026020 A 19901129

Abstract (en)

[origin: WO9205753A1] Disclosed are biocompatible elastomeric and rigid materials (10) capable of transmitting microcurrents of the order of the electric system of human beings and animals, which materials (10) in normal use are impervious to passage of bacteria or viruses, articles and prosthetic devices made from them for use with human beings and animals, and their methods of manufacture.

IPC 1-7

**A61F 6/02**

IPC 8 full level

**A61B 10/00** (2006.01); **A61B 19/04** (2006.01); **A61F 2/30** (2006.01); **A61F 6/04** (2006.01); **A61L 27/50** (2006.01); **A61L 31/14** (2006.01); **A61F 2/00** (2006.01); **A61F 2/12** (2006.01); **A61F 2/16** (2006.01); **A61F 2/28** (2006.01)

CPC (source: EP US)

**A61B 10/0058** (2013.01 - EP); **A61B 42/00** (2016.02 - EP); **A61F 2/02** (2013.01 - US); **A61F 2/30767** (2013.01 - EP); **A61F 6/04** (2013.01 - EP); **A61L 27/50** (2013.01 - EP); **A61L 31/14** (2013.01 - EP); **A61F 2/12** (2013.01 - EP); **A61F 2/2803** (2013.01 - EP); **A61F 2002/2821** (2013.01 - EP); **A61F 2002/30563** (2013.01 - EP); **A61F 2002/307** (2013.01 - EP); **A61F 2250/0081** (2013.01 - EP)

Citation (search report)

- [X] DE 3706061 A1 19900705 - FRIEDMANN FELIX [DE]
- [A] EP 0207450 A2 19870107 - MITSUBOSHI BELTING LTD [JP]
- See references of WO 9205753A1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**WO 9205753 A1 19920416**; EP 0550694 A1 19930714; EP 0550694 A4 19930915

DOCDB simple family (application)

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