

Title (en)

COMBINED PORTABLE THERMAL AND VIBRATORY TREATMENT DEVICE

Title (de)

KOMBINIERTE TRAGBARE WÄRME- UND VIBRATIONS-BEHANDLUNGSVORRICHTUNG

Title (fr)

DISPOSITIF PORTABLE COMBINÉ DE TRAITEMENT THERMIQUE ET VIBRATOIRE

Publication

EP 2361074 A1 20110831 (EN)

Application

EP 09792169 A 20090902

Priority

- US 2009055730 W 20090902
- US 9381908 P 20080903

Abstract (en)

[origin: WO2010028042A1] The present invention is directed to a reusable pain relieving treatment device, such as a belt, and a disposable thermal insert comprising one or more thermally conductive component that extend from an inner surface of the device and are capable of transferring heat, cold and vibrations from disposable or reusable inserts.

IPC 8 full level

A61H 23/02 (2006.01); **A61F 7/02** (2006.01)

CPC (source: EP)

A61F 7/032 (2013.01); **A61H 23/02** (2013.01); **A61H 23/0263** (2013.01); **A61F 2007/023** (2013.01); **A61H 2201/0207** (2013.01); **A61H 2201/0214** (2013.01); **A61H 2201/0228** (2013.01); **A61H 2201/0278** (2013.01); **A61H 2201/165** (2013.01)

Citation (search report)

See references of WO 2010028042A1

Citation (examination)

US 2006258963 A1 20061116 - KOPANIC ROBERT J JR [US], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

WO 2010028042 A1 20100311; AU 2009288135 A1 20100311; BR PI0918807 A2 20151201; CA 2734505 A1 20100311; CN 102137650 A 20110727; EP 2361074 A1 20110831

DOCDB simple family (application)

US 2009055730 W 20090902; AU 2009288135 A 20090902; BR PI0918807 A 20090902; CA 2734505 A 20090902; CN 200980134893 A 20090902; EP 09792169 A 20090902