

Title (en)

DISEASED SITE-PRESSING MEMBER FOR MANIPULATIVE DEVICE

Title (de)

ELEMENT ZUR AUSÜBUNG VON DRUCK AUF EINE ERKRANKTE STELLE FÜR EIN MANIPULATIONSGERÄT

Title (fr)

ÉLÉMENT DE COMPRESSION D'UN SITE ATTEINT APPARTENANT À UN DISPOSITIF DE MANIPULATION

Publication

**EP 2161010 A4 20140402 (EN)**

Application

**EP 08764089 A 20080612**

Priority

- JP 2008001494 W 20080612
- JP 2007169984 A 20070628

Abstract (en)

[origin: EP2161010A1] [Object] It is an object of the present invention to provide an affected part thrusting member for a manipulative treatment instrument capable of firmly gripping a treating point and precisely thrusting only the treating point even if bones are densely arranged or even if the treating point is covered with a relatively thick muscle or fat. [Solving Means] An affected part thrusting member which is detachably attached to a thrusting member is made of elastic material such as rubber and synthetic resin. The affected part thrusting member is provided at its tip end with a reduced-width treating surface (1c, 2c, 3c) having a small area, and the treating surface is provided at its side with a relief surface (1d, 2d, 3d) for releasing tissue such as muscle and skin. Since the relief surface is formed, it is possible to firmly grip the treating point, and to precisely thrust only the treating point by the treating surface.

IPC 8 full level

**A61F 5/01** (2006.01)

CPC (source: EP)

**A61H 1/008** (2013.01)

Citation (search report)

- [X1] US 2002177795 A1 20021128 - FRYE BRUCE A [US]
- [I] US 2402901 A 19460625 - LEDDY EDWARD J
- [I] US 4461286 A 19840724 - SWEAT ROY W [US]
- [A] WO 2005023093 A2 20050317 - UNIV RICE WILLIAM M [US], et al
- [A] US 5662122 A 19970902 - EVANS JOSEPH M [US]
- [A] US 5626615 A 19970506 - KELLER TONY S [US], et al
- [AD] US 4116235 A 19780926 - FUHR ARLAN W, et al
- See references of WO 2009001518A1

Cited by

CN103189021A; EP2614797A4; US8709041B2

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2161010 A1 20100310; EP 2161010 A4 20140402**; JP 2009005892 A 20090115; JP 4246241 B2 20090402; WO 2009001518 A1 20081231

DOCDB simple family (application)

**EP 08764089 A 20080612**; JP 2007169984 A 20070628; JP 2008001494 W 20080612