

## Title (en)

DEVICE FOR TREATING, IN PARTICULAR MASSAGING, THE CONNECTIVE TISSUE OF THE SKIN

## Title (de)

VORRICHTUNG ZUR BEHANDLUNG, IM BESONDEREN MASSAGE, DES BINDEGEWEBES DER HAUT

## Title (fr)

DISPOSITIF DE TRAITEMENT, NOTAMMENT DE MASSAGE, DU TISSU CONJONCTIF DE LA PEAU

## Publication

**EP 2029084 A2 20090304 (FR)**

## Application

**EP 07803758 A 20070618**

## Priority

- FR 2007001008 W 20070618
- FR 0605423 A 20060619

## Abstract (en)

[origin: WO2007147964A2] This device (1) comprises two parallel rollers (20) which are used to work the skin (3) and which are mounted in a casing (10) so as to rotate about their respective axis (X-X). To treat the skin by aspiration in a reliable and effective manner, without using excessive vacuum levels, at least one of the rollers is hollow and delimits transverse aspiration passages (64). These passages each have an outer end (641), which opens out on the periphery (20A) of the roller, and an inner end (642) which, at least when the outer end is directed towards the skin, is designed to be connected to a vacuum source via a control means (22) inside the roller. These passages are distributed about the periphery of the roller in such a way that, for each position of the roller about its axis, at least one of the passages has its outer end directed towards the skin and has its inner end in fluidic communication, via the control means, with the inner end of at least one other of the passages, of which the outer end opens out in a free volume (18, 62) defined inside the casing.

## IPC 8 full level

**A61H 15/00** (2006.01); **A61H 7/00** (2006.01); **A61H 9/00** (2006.01)

## CPC (source: EP KR US)

**A61H 7/00** (2013.01 - KR); **A61H 7/005** (2013.01 - EP US); **A61H 7/008** (2013.01 - EP US); **A61H 9/00** (2013.01 - KR); **A61H 9/005** (2013.01 - EP US); **A61H 15/00** (2013.01 - KR); **A61H 15/0085** (2013.01 - EP US); **A61H 2007/009** (2013.01 - EP US); **A61H 2015/0014** (2013.01 - EP US); **A61H 2015/0021** (2013.01 - EP US); **A61H 2015/0057** (2013.01 - EP US)

## Citation (search report)

See references of WO 2007147964A2

## Cited by

WO2014060977A1

## Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

## Designated extension state (EPC)

AL BA HR MK RS

## DOCDB simple family (publication)

**FR 2902318 A1 20071221**; **FR 2902318 B1 20090130**; AT E446734 T1 20091115; AU 2007262932 A1 20071227; AU 2007262932 B2 20130207; BR PI0713384 A2 20120403; BR PI0713384 B1 20181204; BR PI0713384 B8 20210622; CA 2655510 A1 20071227; CA 2655510 C 20141118; CN 101472548 A 20090701; CN 101472548 B 20110316; DE 602007003019 D1 20091210; EP 2029084 A2 20090304; EP 2029084 B1 20091028; ES 2334855 T3 20100316; IL 196063 A0 20090922; IL 196063 A 20111130; JP 2009540898 A 20091126; JP 4933615 B2 20120516; KR 101398487 B1 20140527; KR 20090035522 A 20090409; MA 30519 B1 20090601; PL 2029084 T3 20100531; PT 2029084 E 20100127; RU 2009101305 A 20100727; RU 2435562 C2 20111210; US 2010010401 A1 20100114; US 8348866 B2 20130108; WO 2007147964 A2 20071227; WO 2007147964 A3 20080214; ZA 200810696 B 20090930

## DOCDB simple family (application)

**FR 0605423 A 20060619**; AT 07803758 T 20070618; AU 2007262932 A 20070618; BR PI0713384 A 20070618; CA 2655510 A 20070618; CN 200780022915 A 20070618; DE 602007003019 T 20070618; EP 07803758 A 20070618; ES 07803758 T 20070618; FR 2007001008 W 20070618; IL 19606308 A 20081218; JP 2009515912 A 20070618; KR 20097000872 A 20070618; MA 31482 A 20081218; PL 07803758 T 20070618; PT 07803758 T 20070618; RU 2009101305 A 20070618; US 30558707 A 20070618; ZA 200810696 A 20081218