

Title (en)

ACUPUNCTURE BODY, PARTICULARLY ACUPUNCTURE NEEDLE

Title (de)

AKUPUNKTURKÖRPER, INSBESONDERE AKUPUNKTURNADEL

Title (fr)

ACCESSOIRE D'ACUPUNCTURE, EN PARTICULIER AIGUILLE D'ACUPUNCTURE

Publication

**EP 2427162 B1 20140716 (DE)**

Application

**EP 10747790 A 20100506**

Priority

- DE 2010000540 W 20100506
- DE 102009021214 A 20090508

Abstract (en)

[origin: WO2010127672A2] The invention relates to an acupuncture body (1) having a needle-like shape, which can be temporarily inserted with a section of the acupuncture body in living tissue or permanently inserted in living tissue as an implant. At least in a partial region of the surface of the acupuncture body (1) that can be inserted in the tissue, the interface (2) thereof with the perforation of a vessel-nerve-connecting tissue bundle of the superficial body fascia constituting the acupuncture point exhibits a different design having an average surface roughness in the range of 0.01 µm - 250 µm, wherein a biological interaction exists in the inserted state in the form of reflexes between the interface (2) and the respective vessel-nerve-connecting tissue bundle. The interface (2) preferably features fractal geometry.

IPC 8 full level

**A61H 39/00** (2006.01)

CPC (source: EP)

**A61H 39/086** (2013.01)

Citation (examination)

- DE 10259642 A1 20040722 - FSSB CHIRURGISCHE NADELN GMBH [DE]
- DE 19804246 A1 19990805 - FUMEDICA INTERTRADE AG [CH]
- EP 1900330 A2 20080319 - AESCULAP AG & CO KG [DE]

Cited by

CN111719113A

Designated contracting state (EPC)

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DOCDB simple family (publication)

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WO 2010127672 A3 20110324

DOCDB simple family (application)

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