

Title (en)

DEVICE FOR PLACING INSTRUMENTS OR IMPLANTS IN BODY ORGANS

Title (de)

VORRICHTUNG ZUR PLATZIERUNG VON INSTRUMENTEN ODER IMPLANTATEN IN KÖRPERORGANE

Title (fr)

DISPOSITIF POUR PLACER DES INSTRUMENTS OU DES IMPLANTS DANS UN ORGANE CORPOREL

Publication

EP 1675520 A1 20060705 (DE)

Application

EP 04761936 A 20040922

Priority

- CH 2004000596 W 20040922
- CH 16512003 A 20030929

Abstract (en)

[origin: WO2005030073A1] A device for precisely placing instruments or implants in body organs with the aid of a targeting device (40) interacting with a computer tomograph, characterized in that the targeting device is arranged in the form of a navigation device (30) on a carrier (2) which is displaceable on a substructure like a carriage which can be fixed in relation to the substructure and in that the navigation unit (30) comprises a retaining element for holding and guiding a targeting instrument, implant or other object. The navigation unit (30) can be displaced and/or rotated on one or several planes in relation to the carrier and the retaining element can be displaced and/or rotated on one or several planes in relation to the navigation unit (30), being reciprocally fixable in the adjusted position thereof.

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A61B 19/00

IPC 8 full level

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CPC (source: EP US)

A61B 90/50 (2016.02 - EP US); **A61B 90/11** (2016.02 - EP US); **A61B 2090/376** (2016.02 - EP US)

Citation (search report)

See references of WO 2005030073A1

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