

Title (en)

METHOD FOR OPERATING A MEDICAL ROBOT, MEDICAL ROBOT, AND MEDICAL WORK PLACE

Title (de)

VERFAHREN ZUM BETREIBEN EINES MEDIZINISCHEN ROBOTERS, MEDIZINISCHER ROBTER UND MEDIZINISCHER ARBEITSPLATZ

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'UN ROBOT MÉDICAL, ROBOT MÉDICAL ET POSTE DE TRAVAIL MÉDICAL

Publication

**EP 2323581 A1 20110525 (DE)**

Application

**EP 09777747 A 20090807**

Priority

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Abstract (en)

[origin: WO2010017919A1] The invention relates to a method for operating a telemanipulated medical robot (R) guided by hand or by means of an input device, to a telemanipulated medical robot (R) guided by hand or by means of an input device, and to a medical work place. The medical robot (R) comprises a robot arm (M) with a plurality of moveable axes (1-6) and a control device (17) for moving the axes (1-6) of the robot arms (M) by means of drives (11-16). The control device (17) is adapted to automatically change the work region (A) of the medical robot (R) due to a change of position, relative to a robot base (B) of the medical robot (R), of a living being (P) that is being treated by means of the medical robot (R) in such a way that the work region (A) of the medical robot (R) stays the same relative to the living being (P).

IPC 8 full level

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Citation (search report)

See references of WO 2010017919A1

Citation (examination)

US 2008154389 A1 20080626 - SMITH DAVID W [US], et al

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