

Title (en)

DEVICES AND METHODS FOR COUPLING A PORTABLE HANDHELD OPERATING DEVICE TO A MANIPULATOR

Title (de)

VORRICHTUNGEN UND VERFAHREN ZUM KOPPELN EINES TRAGBAREN HANDBEDIENGERÄTS MIT EINEM MANIPULATOR

Title (fr)

DISPOSITIFS ET PROCÉDÉ DE COUPLAGE D'UN APPAREIL DE COMMANDE MANUELLE PORTABLE À UN MANIPULATEUR

Publication

EP 3552064 A1 20191016 (DE)

Application

EP 17798101 A 20171114

Priority

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- EP 2017001328 W 20171114

Abstract (en)

[origin: WO2018108303A1] The invention relates to a portable handheld operating device for the remote control of a manipulator. The portable handheld operating device has an optical beam source for generating a bundled light beam, and the bundled light beam is designed to couple the portable handheld operating device to a manipulator. Other aspects of the invention relate to a portable handheld operating device with a jogwheel, to a sensor for detecting a bundled light beam of a portable handheld operating device, to a coupling display means for visualizing the coupling state of a portable handheld operating device to a manipulator, to a system for coupling a portable handheld operating device to a manipulator, and to a method for coupling a portable handheld operating device to a manipulator.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2018108303A1

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