

Title (en)

MAGNETIC RESONANCE TOMOGRAPHY-SAFE (MR-SAFE) CONTROL CABLE

Title (de)

MAGNETRESONANZTOMOGRAPHIE SICHERES (MR-SICHERES) STEUERSEIL

Title (fr)

CÂBLE DE COMMANDE COMPATIBLE IRM

Publication

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Application

EP 22727046 A 20220429

Priority

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Abstract (en)

[origin: WO2022229443A2] According to the invention, a magnetic resonance tomography-safe (MR-safe) control cable for controlling a medical device is provided. The control cable can be arranged in a medical device, wherein the control cable is formed from a non-ferromagnetic matrix material in which a reinforcing material is embedded, and wherein the control cable is structurally configured in such a way that, by displacing the control cable in and counter to an axial direction of a medical device, the medical device can be controlled, or in such a way that a functional element, which can be coupled to the control cable, of a medical device can be controlled.

IPC 8 full level

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