Title (en)

INTEGRATED RFID TAG IN A MANUAL INSTRUMENT

Title (de)

INTEGRIERTER RFID-TAG IN EINEM HANDINSTRUMENT

Title (fr)

ÉTIQUETTE RFID INTÉGRÉE DANS UN INSTRUMENT À MAIN

Publication

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Application

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Abstract (en)

[origin: WO2022200441A1] The present invention relates to a medical manual instrument (1), which has an instrument body that comprises at least one effector portion (2), at least one gripping portion (3) and an RFID tag (4), which tag is preferably housed in the form of a glass/ceramic tag in the instrument body in accordance with the recessed principle, wherein a cut-out (5) or an open section (6) is formed in the instrument body in a region which is substantially force-free when actuating the manual instrument (1) in an operation, in which cut-out or open section a separate recessed tag holder (7) is housed, which holder fills the cut-out (5) or the open section (6) so as to be adapted to the shape of the manual instrument (1). The present invention also relates to a system having a medical manual instrument (1) and having a reader (15) that can be coupled to the RFID tag (4) for signal transmission.

IPC 8 full level

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