

Title (en)

LIMITING THE USE FREQUENCY OF ELECTROMEDICAL PRODUCTS

Title (de)

SICHERSTELLUNG DER GEBRAUCHSHÄUFIGKEIT VON ELEKTROMEDIZINPRODUKTEN

Title (fr)

CONTROLE DE LA FREQUENCE D'UTILISATION DE PRODUITS ELECTROMEDICAUX

Publication

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Application

EP 02747324 A 20020524

Priority

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Abstract (en)

[origin: DE10126950A1] The invention relates to electrically operated medical products, which are electrically operated by switching on or in connection with an electrical power source, comprising a reuse locking device that is connected to the power source. Said locking device is configured in such a way that, during the first electrical operation of the medical product, the reuse locking device is initialized in such a way and its state is modified so that said medical product can only be operated as long as the surgical instrument is connected to the power source or the power source is switched on. The reuse locking device prevents further use of the medical product or only allows a number of use cycles that is predetermined by the manufacturer once the medical product has been disconnected from the power source.

[origin: DE10126950A1] Electrically operated medical product for use in and on patients has a re-use block that is initiated on first use of the device and enables connection of a power supply. The block is based on a resistance element that can be destroyed to prevent further use of the medical device and prevents use of medical device more times than is safe.

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