

Title (en)

DEVICE FOR TRANSDERMAL AND/OR INTRADERMAL TRANSPORT

Title (de)

VORRICHTUNG FÜR TRANSDERMALEN UND/ODER INTRADERMALEN TRANSPORT

Title (fr)

DISPOSITIF POUR TRANSPORT TRANSDERMIQUE ET/OU INTRADERMIQUE

Publication

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Application

EP 13756690 A 20130619

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- IB 2013055038 W 20130619

Abstract (en)

[origin: WO2013190489A1] A device for transdermal and/or intradermal transport that can be connected to two electrodes, wherein one of the electrodes is configured for containing an active principle to be administered via transdermal and/or intradermal route. The device comprises a wave generator configured for generating a driving signal to be sent to the electrodes. In one embodiment, the driving signal comprises a plurality of packets grouped in trains of packets (Tr) and in groups of trains (TG), wherein each packet consists of a unidirectional signal that results from the combination of a modulating signal and a carrier signal, wherein each train of packets (Tr) consists of a series of packets, and wherein each group of trains (TG) comprises a series of trains of packets (Tr). In addition, the wave generator can be configured for reversing the polarity of the trains of packets (Tr) after a given time interval.

IPC 8 full level

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CPC (source: EP)

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