

Title (en)

DEVICE FOR A CARDIOPULMONARY MASSAGING AND/OR RESUSCITATION

Title (de)

VORRICHTUNG ZUR KARDIOPULMONALEN MASSAGE UND/ODER REANIMATION

Title (fr)

DISPOSITIF DE MASSAGE ET/OU DE RÉANIMATION CARDIOPULMONAIRE

Publication

**EP 3651716 A1 20200520 (DE)**

Application

**EP 18743085 A 20180625**

Priority

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- IB 2018054654 W 20180625

Abstract (en)

[origin: WO2019012355A1] The device according to the invention is used for a cardiopulmonary massaging and/or resuscitation of a patient and is provided with a massage stamp (17) which can be reversibly driven by a drive device in an actuation direction (18) and which has a pressure surface (31) that can be positioned at a contact region on the chest (12) of a patient (11). In order to ensure that the chest compressions are interrupted upon reaching a specified compression force, - the massage stamp (17) has a stamp upper part (19) and a stamp lower part (20) which is operatively connected to the stamp upper part (19); - the stamp upper part (19) and the stamp lower part (20) can be adjusted relative to each other in the actuation direction (18) at least between a first position which defines a working length (L) and a second position in which an effective length (l) of the massage stamp (17) is shortened compared to the working length (L); - in the first position, the stamp upper part (19) is locked with the stamp lower part (20) by means of a releasable locking mechanism (21); and - the locking mechanism (21) is released upon reaching or exceeding a specified compression force transmitted by the massage stamp (17).

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

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