

Title (en)

CPR COACHING DEVICE PROVIDING TACTILE FEEDBACK

Title (de)

CPR-TRAININGSVORRICHTUNG MIT TAKTILEM FEEDBACK

Title (fr)

DISPOSITIF D'AIDE À LA RÉANIMATION CARDIO-RESPIRATOIRE FOURNISSANT UNE RÉTRO-ACTION TACTILE

Publication

EP 2049060 A2 20090422 (EN)

Application

EP 07805259 A 20070727

Priority

- IB 2007052993 W 20070727
- US 82136706 P 20060803

Abstract (en)

[origin: WO2008015623A2] A system and method for coaching a rescuer in administering chest compressions to a patient. Compression force is applied to a device placed on the chest of the patient. The device measures acceleration of the compression and a displacement is calculated from the measured acceleration. Based on the calculated displacement, tactile feedback is provided by the device to the rescuer to coach administration of CPR to the patient, such as providing a tactile indicator perceived by the rescuer's hands that the compression depth is sufficient and the compression should be released.

IPC 8 full level

A61B 5/113 (2006.01); **A61H 31/00** (2006.01); **A61N 1/39** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2008015623A2

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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