

Title (en)

Hearing aid system with rechargeable battery

Title (de)

Hörinstrumentsystem mit wiederaufladbarer Batterie

Title (fr)

Système d'instrument auditif avec batterie rechargeable

Publication

**EP 2672731 B1 20161123 (DE)**

Application

**EP 13167401 A 20130513**

Priority

- US 201261656062 P 20120606
- DE 102012214469 A 20120814

Abstract (en)

[origin: EP2672731A1] The pack (1) has a loading electronic unit for loading a rechargeable battery cell. A utilization signal electronic unit produces a utilization signal. Two utilization signal contacts (21) deliver the utilization signal. An enclosure guards against the ingress of moisture and contaminations. The utilization signal electronic unit transforms output voltage of the battery cell into predesignated utilizable voltage such that the utilizable voltage is made more available by the two utilization signal contacts outside of enclosure.

IPC 8 full level

**H04R 25/00** (2006.01); **H04R 1/10** (2006.01)

CPC (source: EP)

**H04R 25/305** (2013.01); **H04R 1/1025** (2013.01); **H04R 25/554** (2013.01); **H04R 25/75** (2013.01); **H04R 2225/31** (2013.01); **H04R 2460/03** (2013.01)

Cited by

EP2952015B1; CN110545499A; CN108886661A; EP3070966A1; EP4102679A1; US10701492B2; US9843870B2; WO2017157470A1

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DOCDB simple family (publication)

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