

Title (en)

PROCESS FOR MANUFACTURING A CABLE FOR CONNECTING THE POLES OF A BATTERY, AN INSTALLATION FOR IMPLEMENTING SAID PROCESS, AND THE CABLE OBTAINED

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES KABELS ZUR VERBINDUNG DER POLE EINER BATTERIE, INSTALLATION ZUR UMSETZUNG DIESES VERFAHRENS UND AUF DIESE WEISE HERGESTELLTES KABEL

Title (fr)

PROCEDE DE FABRICATION D'UN CABLE DE RACCORDEMENT DE POLES DE BATTERIE, L'INSTALLATION DE MISE EN OEUVRE ET LE CABLE OBTENU

Publication

**EP 2115815 A1 20091111 (FR)**

Application

**EP 08762022 A 20080131**

Priority

- FR 2008050162 W 20080131
- FR 0700658 A 20070131

Abstract (en)

[origin: FR2912000A1] The cable (2) has an electrical conducting wire bundle (3) whose two denuded ends (8) are integrated with a connector organ (4) made of a conducting material i.e. aluminum, for connecting a battery terminal. The organ has a tubular shaped part (10) integrated with the ends and another plane part (12) provided with an opening (5) that is integrated with the terminal. The bundle and the organ are surrounded by insulation material (9) e.g. rubber. The tubular shaped part defines a cylindrical orifice in which the ends are housed, and is integrated with the ends by a magneto forming technique. An independent claim is also included for a method for fabricating a cable for connecting a battery terminal.

IPC 8 full level

**H01R 4/02** (2006.01); **B21D 26/14** (2006.01); **B23K 20/06** (2006.01); **H01R 43/02** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2008104668A1

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