

Title (en)

ARRANGEMENT FOR SECURELY CONNECTING AN ELECTRONIC DEVICE TO AT LEAST TWO OTHER ELECTRONIC DEVICES

Title (de)

ANORDNUNG ZUR SICHEREN VERBINDUNG EINER ELEKTRONISCHEN VORRICHTUNG MIT MINDESTENS ZWEI WEITEREN ELEKTRONISCHEN VORRICHTUNGEN

Title (fr)

AGENCEMENT POUR LE RACCORDEMENT SECURISE D'UN DISPOSITIF ELECTRONIQUE A AU MOINS DEUX AUTRES DISPOSITIFS ELECTRONIQUES

Publication

**EP 1889336 A2 20080220 (FR)**

Application

**EP 06794411 A 20060510**

Priority

- FR 2006050426 W 20060510
- FR 0551327 A 20050523

Abstract (en)

[origin: FR2886065A1] The arrangement has a power connector (12) and a signal connector (14) are mounted on pattern cavities (16, 18) or to an assisted steering device (10) in a connected position for connecting the device to an electrical energy source e.g. battery, and an electronic device e.g. position sensor, of a vehicle, respectively. Locking units (20, 22) locks the respective connectors to the device in connected position. The units are conformed such that the connector (14) is only locked in the connected position after locking of the connector (12) in mounted position.

IPC 8 full level

**H01R 13/64** (2006.01); **H01R 27/02** (2006.01)

CPC (source: EP KR US)

**H01R 13/64** (2013.01 - EP US); **H01R 13/73** (2013.01 - EP US); **H01R 27/02** (2013.01 - KR); **H01R 2201/26** (2013.01 - EP US)

Citation (search report)

See references of WO 2007003803A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**FR 2886065 A1 20061124**; **FR 2886065 B1 20070803**; CN 101208839 A 20080625; EP 1889336 A2 20080220; JP 2008542985 A 20081127; KR 20080014966 A 20080215; RU 2358364 C1 20090610; US 2008274628 A1 20081106; WO 2007003803 A2 20070111; WO 2007003803 A3 20070222

DOCDB simple family (application)

**FR 0551327 A 20050523**; CN 200680017088 A 20060510; EP 06794411 A 20060510; FR 2006050426 W 20060510; JP 2008512882 A 20060510; KR 20077025519 A 20071102; RU 2007147946 A 20060510; US 91516106 A 20060510