

Title (en)

Electric connector housing with improved contact stops and electric connector comprising said housing

Title (de)

Elektrisches Verbindergehäuse mit verbesserten Kontaktanschlügen und das Gehäuse umfassender elektrischer Verbinder

Title (fr)

Boîtier de connecteur électrique à butées d'arrêt de contact améliorées et conne connecteur électrique comportant un tel boîtier

Publication

**EP 1721366 A1 20061115 (FR)**

Application

**EP 05715749 A 20050304**

Priority

- EP 2005002322 W 20050304
- FR 0402287 A 20040304

Abstract (en)

[origin: US2007066135A1] This housing includes an assembly of sockets each provided to receive a contact by engaging along a (Z) axis, wherein each socket of the assembly is essentially defined by at least two opposite axial lateral walls and includes two elastic locking latches extending in an essentially axial manner from two respective opposite transverse walls. At least one bar acting as a limiting stop with regard to the insertion of the contact in the socket is provided on the front end of each socket, said bar being formed in such a way that the axial projection thereof is located between the latches and does not interfere therewith.

IPC 8 full level

**H01R 13/422** (2006.01)

CPC (source: EP KR US)

**H01R 13/422** (2013.01 - KR); **H01R 13/4226** (2013.01 - EP US)

Citation (search report)

See references of WO 2005096451A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**US 2007066135 A1 20070322; US 7381091 B2 20080603**; AT E387019 T1 20080315; CN 100481631 C 20090422; CN 1947311 A 20070411; DE 602005004896 D1 20080403; DE 602005004896 T2 20090226; EP 1721366 A1 20061115; EP 1721366 B1 20080220; ES 2300000 T3 20080601; FR 2867313 A1 20050909; JP 2007526606 A 20070913; KR 101121305 B1 20120323; KR 20060115925 A 20061110; WO 2005096451 A1 20051013

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