

Title (en)

Connector of the polygonal type, in particular rectangular with a central insulating body

Title (de)

Polygonal Steckverbinder, insbesondere viereckig mit einem isolierenden Zentralkörper

Title (fr)

Connecteur de type polygonal, notamment rectangulaire à corps central isolant

Publication

**EP 0560648 B1 19980128 (FR)**

Application

**EP 93400523 A 19930302**

Priority

FR 9202827 A 19920310

Abstract (en)

[origin: EP0560648A1] The invention relates to a connector of the rectangular type having a shell (casing) (2) in which an insulating central body (1) having electrical contact elements (16) is positioned. A beam element (41) is arranged at each of the longitudinal ends (17) of the central insulating body (1) and a stud (50) is arranged on an internal transverse face (22) of the shell (2). The beam elements include a central portion (41) whose ends are each extended by a resilient arm (42, 43) so as to improve the flexibility of the beam (41). <IMAGE>

IPC 1-7

**H01R 13/506**; **H01R 13/658**

IPC 8 full level

**H01R 12/50** (2011.01); **H01R 13/506** (2006.01)

CPC (source: EP US)

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Cited by

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**EP 0560648 A1 19930915**; **EP 0560648 B1 19980128**; DE 560648 T1 19940203; DE 69316664 D1 19980305; DE 69316664 T2 19980625; FR 2688634 A1 19930917; FR 2688634 B1 19940603; US 5352135 A 19941004

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