

Title (en)

AN ELECTRICAL CONNECTOR WITH PLUG CONTACT ELEMENTS OF PLATE MATERIAL.

Title (de)

ELEKTRISCHER VERBINDER MIT BLECH ALS STECKKONTAKTMATERIAL.

Title (fr)

RACCORD ELECTRIQUE POSSEDANT DES ELEMENTS DE CONTACT CONSTITUES D'UN MATERIAU EN PLAQUES.

Publication

EP 0623248 B1 19951122 (EN)

Application

EP 93904393 A 19930122

Priority

- NL 9200118 A 19920122
- NL 9300021 W 19930122

Abstract (en)

[origin: WO9315532A1] An electrical connector provided with at least one contact element designed as a plug contact and made up of two elongated plate parts (2, 3) which extend from a base part (1), are thereto joined in a fixed manner by means of one end (4, 5) and are situated opposite one another having a mutual interspace (8). The two plate parts (2, 3) are formed so as to taper towards one another at their free ends (6, 7). The plate parts (2, 3) may be flat and form the boundary of an interspace (8) having an essentially hollow, rectangular cross section or they may have a surface which is curved transversely to their longitudinal direction. As stiffening, the two plate parts (2, 3) are in physical contact at their free ends (6, 7), and may be provided, between the fixed (4, 5) and the free end (6, 7), with one or more protuberances which face one another.

IPC 1-7

H01R 13/02

IPC 8 full level

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CPC (source: EP KR US)

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Cited by

US7374436B2; US8043131B2; US9831605B2; US10720721B2

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