

Title (en)

Connector particularly for the guided insertion of electrical connection terminals

Title (de)

Verbinder insbesondere für gesteuertes Einstecken von elektrischen Anschlussklemmen

Title (fr)

Connecteur, en particulier pour l'insertion guidée de bornes de connexion électriques

Publication

EP 0955694 A3 20001108 (EN)

Application

EP 99107408 A 19990426

Priority

IT PD980041 U 19980505

Abstract (en)

[origin: EP0955694A2] A connector particularly for the guided insertion of electrical connection terminals, comprising a longitudinally elongated hollow body (10) made of plastics which has, at one end, a first opening (12) for the insertion of a female terminal and, at the other end, a second opening (14) for the insertion of a male tab for electrical connection; the internal surface of the body is shaped so as to form at least one barrier (16) which determines unambiguous conditions for the insertion orientation of the female terminal. <IMAGE>

IPC 1-7

H01R 13/424; **H01R 13/422**

IPC 8 full level

H01R 13/422 (2006.01); **H01R 13/424** (2006.01)

CPC (source: EP)

H01R 13/424 (2013.01)

Citation (search report)

- [X] EP 0652607 A2 19950510 - SUMITOMO WIRING SYSTEMS [JP]
- [X] US 5733144 A 19980331 - TSUJI MASANORI [JP], et al
- [XA] US 4050757 A 19770927 - GLAESEL GOTTFRIED

Cited by

EP1872442B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0955694 A2 19991110; **EP 0955694 A3 20001108**; **EP 0955694 B1 20040616**; AT E269591 T1 20040715; DE 69917989 D1 20040722; DE 69917989 T2 20050630; ES 2222007 T3 20050116; IT 245051 Y1 20020319; IT PD980041 U1 19991105; SI 0955694 T1 20050228

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