

Title (en)

Female electrical contact terminal having a reinforced transition zone

Title (de)

Elektrischer Anschlussbuchse mit verstärktem Übergangsbereich

Title (fr)

Borne de contact électrique femelle à zone de transition renforcée

Publication

EP 0812034 B1 20020130 (FR)

Application

EP 97108769 A 19970602

Priority

FR 9606788 A 19960603

Abstract (en)

[origin: EP0812034A1] The connector is formed from a single thin metal sheet. The connector has a rear section which can be crimped onto an electrical wire (20) and an extension forming a squared section (26) with a central male plug receptor. The connector section has a window hole (70) at the start of the extension, leaving an outer joining section similar to a saddle shape.

IPC 1-7

H01R 13/115

IPC 8 full level

H01R 13/11 (2006.01); **H01R 13/115** (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP US)

H01R 13/113 (2013.01 - EP US); **H01R 43/16** (2013.01 - EP US)

Cited by

FR2826786A1; US7137854B2; US7059921B2; WO2018122372A1; WO03003523A1

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DOCDB simple family (publication)

EP 0812034 A1 19971210; EP 0812034 B1 20020130; AT E212753 T1 20020215; BR 9703431 A 19980707; BR 9703431 B1 20111101; CA 2204293 A1 19971203; CA 2204293 C 20050208; DE 69710123 D1 20020314; DE 69710123 T2 20020829; ES 2170298 T3 20020801; FR 2749443 A1 19971205; FR 2749443 B1 19980821; JP 4040717 B2 20080130; JP H1055841 A 19980224; KR 100498793 B1 20050914; KR 980006631 A 19980330; US 5989078 A 19991123

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EP 97108769 A 19970602; AT 97108769 T 19970602; BR 9703431 A 19970603; CA 2204293 A 19970502; DE 69710123 T 19970602; ES 97108769 T 19970602; FR 9606788 A 19960603; JP 14559697 A 19970603; KR 19970023299 A 19970602; US 86333397 A 19970527