

Title (en)

Overmolded electrical contact for the manufacture of connectors.

Title (de)

Eingegossener elektrischer Kontakt für die Fabrikation von Steckern.

Title (fr)

Contact électrique surmoulé pour la fabrication de connecteurs.

Publication

EP 0327330 A2 19890809 (EN)

Application

EP 89300955 A 19890201

Priority

US 15131688 A 19880201

Abstract (en)

Closely spaced electrical contacts are increasingly difficult to place in the manufacture of connectors and a strip molded onto stamped contact elements provide locating and alignment of the contact elements to make the same easily located in molded housings or tooling for molding. Wire support surfaces molded as part of the strip insure placement of conductors for connection with the contact elements.

IPC 1-7

H01R 9/07; **H01R 13/405**; **H01R 43/24**

IPC 8 full level

H01R 4/24 (2006.01); **H01R 12/08** (2006.01); **H01R 12/38** (2006.01); **H01R 43/00** (2006.01); **H01R 43/24** (2006.01)

CPC (source: EP KR)

H01R 4/2433 (2013.01 - EP KR)

Cited by

US5475921A; US5645445A; NL9100761A; US5269700A; US7373719B2; EP4307486A1; US7765695B2; US8615873B2; US9032616B2; US7762853B2; US8776365B2; US9358708B2

Designated contracting state (EPC)

CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0327330 A2 19890809; **EP 0327330 A3 19900711**; AU 2874289 A 19890803; AU 604596 B2 19901220; BR 8900384 A 19891031; CA 1298371 C 19920331; JP H01239775 A 19890925; KR 890013836 A 19890926

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EP 89300955 A 19890201; AU 2874289 A 19890124; BR 8900384 A 19890130; CA 588886 A 19890123; JP 2361789 A 19890201; KR 890001046 A 19890131