

Title (en)

Insulation displacement contact for multiple wire sizes

Title (de)

Schneidklemmenkontakt für Drähte mit verschiedenen Zuerschnitten

Title (fr)

Contact à déplacement d'isolant pour des fils de tailles différentes

Publication

EP 0722197 A3 19990421 (EN)

Application

EP 95119813 A 19951215

Priority

GB 9500782 A 19950116

Abstract (en)

[origin: EP0722197A2] An electrical connector assembly comprising an electrical terminal (2) seated within a housing (60), said terminal (2) including an insulation displacement contact (IDC) section (6) adapted for receiving a multitude of through wire diameters along the length thereof and a conductor engaging section (4) for electrical engagement with a mating wire end (8) where said assembly has a first position (Figure 5) with the terminal (6) in the housing (60) and the IDC section (6) is open for engaging the wire along the length thereof. <IMAGE>

IPC 1-7

H01R 4/24

IPC 8 full level

H01R 4/24 (2006.01); **H01R 4/18** (2006.01)

CPC (source: EP)

H01R 4/2466 (2013.01); **H01R 4/185** (2013.01)

Citation (search report)

- [A] US 4840578 A 19890620 - SATO KENSAKU [JP]
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- [A] EP 0197642 A2 19861015 - MOLEX INC [US]
- [A] WO 8702516 A1 19870423 - PANDUIT CORP [US]

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DOCDB simple family (application)

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