

Title (en)
Regular Jack connector.

Title (de)
RJ-Verbinder.

Title (fr)
Connecteur à jack régulier.

Publication
EP 0601290 A3 19950104 (DE)

Application
EP 93115054 A 19930918

Priority
DE 4242403 A 19921209

Abstract (en)
[origin: EP0601290A2] The invention relates to a regular jack (RJ) connector for information and data technology, having contacts of the insulation-displacement technology type. The object, namely to develop a regular jack connector which is substantially improved with respect to its electrical parameters and which corresponds to category 5 of the technical requirements for cable and connector technology (EIA), is achieved through the fanning-out of the individual contacts in the regular jack connector and their extension to the insulation-displacement (LSA) contacts, which are arranged set back, on two levels.

IPC 1-7
H01R 4/24

IPC 8 full level
H01R 4/24 (2006.01); **H01R 9/03** (2006.01)

CPC (source: EP)
H01R 4/2429 (2013.01)

Citation (search report)

- [Y] EP 0009867 A1 19800416 - AMP INC [US]
- [Y] DE 3921224 A1 19910110 - SIEMENS AG [DE]

Cited by
DE4440455A1; US5773763A

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)
EP 0601290 A2 19940615; EP 0601290 A3 19950104; EP 0601290 B1 19970604; AT E154169 T1 19970615; DE 4242403 A1 19940616; DE 4242403 C2 19960718; DE 59306658 D1 19970710; DK 0601290 T3 19970804; ES 2101915 T3 19970716; GR 3023694 T3 19970930

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EP 93115054 A 19930918; AT 93115054 T 19930918; DE 4242403 A 19921209; DE 59306658 T 19930918; DK 93115054 T 19930918; ES 93115054 T 19930918; GR 970401334 T 19970605