

Title (en)
Cross connector for terminal blocks

Title (de)
Querverbinder für Reihenklemmen

Title (fr)
Connecteur transversal pour bloc de jonction

Publication
EP 0797269 A3 19990107 (DE)

Application
EP 97103851 A 19970307

Priority
DE 29605280 U 19960321

Abstract (en)
[origin: EP0797269A2] Terminal blocks of a type mounted on to a rail are positioned side by side and are interconnected with the use of inserted bridging connectors (9). The connectors have a comb like shape which can have different numbers of contact teeth and are produced as metal pressings. Each of the terminal blocks has a contact plate with a rectangular hole that receives the end of a bridging connector contact tooth. Each of the contact teeth have a flat blade section (2) and a second blade at right angles (3) that provides spring contact pressure.

IPC 1-7
H01R 9/26

IPC 8 full level
H01R 9/26 (2006.01)

CPC (source: EP)
H01R 9/2675 (2013.01)

Citation (search report)

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- [DA] DE 4411306 C1 19950511 - PHOENIX CONTACT GMBH & CO [DE]
- [A] EP 0396808 A1 19901114 - WEIDMUELLER C A GMBH CO [DE]
- [A] EP 0257746 A1 19880302 - AMP INC [US]
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Cited by
EP1347535A3; EP1130684A1; EP1347535A2

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI

DOCDB simple family (publication)
EP 0797269 A2 19970924; EP 0797269 A3 19990107; EP 0797269 B1 19991027; AT E186157 T1 19991115; DE 29605280 U1 19960530; DE 59700604 D1 19991202; ES 2140158 T3 20000216

DOCDB simple family (application)
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