

Title (en)
Electrical terminal block

Title (de)
Elektrische Verbindungsklemme, insbesondere Reihenklemme

Title (fr)
Barette à bornes électrique

Publication
EP 1432076 B1 20090902 (DE)

Application
EP 03029529 A 20031220

Priority
DE 10260545 A 20021221

Abstract (en)
[origin: EP1432076A1] Square-shaped holes (8) create plug-in connections in a live rail (4). The ends (5.1) of legs on a U-shaped leaf spring (5) run into these holes and insert into the square-shaped holes from the underside of the live rail/bus bar so that the ends of the legs of the leaf spring extend opposite to the plug-in direction of plug-in contacts (9) for a crosswise link.

IPC 8 full level
H01R 9/26 (2006.01); **H01R 31/08** (2006.01); **H01R 9/24** (2006.01)

CPC (source: EP)
H01R 9/2675 (2013.01); **H01R 31/08** (2013.01); **H01R 9/2458** (2013.01)

Cited by
DE202012101716U1; DE202016104456U1; DE102017112978B4; DE202011052272U1; DE202011052337U1; DE102017117300A1;
DE102017112978A1; DE202017100222U1; WO2013087543A1

Designated contracting state (EPC)
DE ES FR TR

DOCDB simple family (publication)
EP 1432076 A1 20040623; EP 1432076 B1 20090902; DE 10260545 A1 20040722; DE 50311864 D1 20091015

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