

Title (en)  
Staged terminal block with a shunt

Title (de)  
Elektrische Etagenklamme mit einem Brücke

Title (fr)  
Bornier étagé avec un pontage

Publication  
**EP 0763874 B1 19990825 (DE)**

Application  
**EP 96110020 A 19960621**

Priority  
DE 19533992 A 19950914

Abstract (en)  
[origin: EP0763874A2] The terminal has bus-bars (3,4) which lie one on top of another in tiers. These have plug openings (5,6) which are aligned with each other; also provided is a bridge (8) with spring contacts (9) for contacting in the plug openings of the current bars (3,4). The bridge (8) is made up of two flat spring contacts (9) which lie on each other. These have lower contact zones (10) which cooperate with the plug opening (6) of the lower current bar (4). They also have upper contact zones (12) which cooperate with the plug opening (5) of the upper current bar (3). The spring contacts (9) have, at their upper or lower contact zones, and at their narrow edges, oppositely directed cropped parts (13). At their upper or lower ends, the spring contacts (9) are held together such that they can move transversely.

IPC 1-7  
**H01R 9/26**

IPC 8 full level  
**H01R 9/26** (2006.01)

CPC (source: EP)  
**H01R 9/26** (2013.01); **H01R 9/2675** (2013.01)

Cited by  
DE10351289A1; DE10351289B4; DE10212511A1; DE10212511B4; DE19906246C1; EP1130684A1; DE10010719C1; EP1113525A3; DE202011108572U1; US6280259B1; US7008260B2; WO201115772A1

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

DOCDB simple family (publication)  
**EP 0763874 A2 19970319; EP 0763874 A3 19980429; EP 0763874 B1 19990825**; AT E183853 T1 19990915; DE 19533992 C1 19970206; DE 59602860 D1 19990930; ES 2135140 T3 19991016

DOCDB simple family (application)  
**EP 96110020 A 19960621**; AT 96110020 T 19960621; DE 19533992 A 19950914; DE 59602860 T 19960621; ES 96110020 T 19960621