

Title (en)
Contact device

Title (de)
Kontaktvorrichtung

Title (fr)
Dispositif de contact

Publication
EP 0568755 B1 19960821 (DE)

Application
EP 92810340 A 19920508

Priority
EP 92810340 A 19920508

Abstract (en)
[origin: EP0568755A1] In the case of a contact device (4) for switching an electrical connection (1) between two live cable elements which overlap in a flat manner, especially in the form of busbars and flat plates, which contact device (4) is arranged between the cable elements and is subjected to pressure, and contains at least one contact-making element (which can be compressed in a resilient manner) as well as at least one supporting element (which is arranged alongside the contact-making element) for limiting the compression of the at least one contact-making element, in order to achieve flexible matching to different connecting geometries, the at least one contact-making element and the at least one supporting element are in each case constructed as a separate contact-making module (5a-d) and supporting module (6a-d) respectively, which can be combined with one another as desired. <IMAGE>

IPC 1-7
H01R 4/48; **H01R 4/30**

IPC 8 full level
H01H 1/00 (2006.01); **H01H 1/24** (2006.01); **H01R 4/30** (2006.01); **H01R 4/48** (2006.01)

CPC (source: EP US)
H01R 4/304 (2013.01 - EP US); **H01R 4/4881** (2013.01 - EP US); **Y10S 439/927** (2013.01 - EP US)

Cited by
DE102011120235A1; EP1986272A1; DE102014100421B3; DE102011120235B4; US7678995B2; JP2008277299A; EP3349344B1

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