

Title (en)
Cutting device

Title (de)
Anschnaidevorrichtung

Title (fr)
Dispositif de coupe

Publication
EP 0891006 A3 20000202 (DE)

Application
EP 98112106 A 19980701

Priority
DE 29712380 U 19970712

Abstract (en)
[origin: EP0891006A2] The knife contact blade has cutting edges (11, 12) between which the insulated electrical conductor is inserted and contacting the conductor when the upper and lower parts of the switch of socket are coupled together. The cutting edges taper towards their free ends for providing an insertion slit (2) which narrows towards its base, with opposing pair of notches (111, 121; 112, 122; 113, 123) along the length of the cutting edges, used for locating conductors of different diameters.

IPC 1-7
H01R 4/24

IPC 8 full level
H01R 4/24 (2006.01)

CPC (source: EP)
H01R 4/242 (2013.01)

Citation (search report)
• [XY] US 5088934 A 19920218 - CHOW HSIU-SHEN [CN], et al
• [Y] US 3683319 A 19720808 - VIGEANT GEORGE HENRY, et al
• [Y] US 4988311 A 19910129 - TANZOLA CHARLES [US]
• [A] US 4652071 A 19870324 - DEBORTOLI GEORGE [CA], et al

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

DOCDB simple family (publication)
DE 29712380 U1 19970925; EP 0891006 A2 19990113; EP 0891006 A3 20000202

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