

Title (en)

CONTACT DISC FOR AN ELECTRICAL CONDUCTOR

Publication

EP 0322584 A3 19900509 (DE)

Application

EP 88119969 A 19881130

Priority

DE 8716943 U 19871224

Abstract (en)

[origin: EP0322584A2] A contact disc for electrical conductor wires, the rectangular contact disc having a transverse bulge and a central passage for the contact screw. The technical problem is an increase in the clamping security and securing of the permanent clamping effect on a contact disc of the type described. In the corner regions, stamped steps (4) are provided whose inner edges (5) are pressed in against the dome axis. The spacing of the inner edges (5) of the stamped steps (4) is smaller than the diameter of the shank (8) of the contact screw (3) and the clamping surface (6) of the stamped steps (4) have a corrugation (7). <IMAGE>

IPC 1-7

H01R 4/44

IPC 8 full level

H01R 4/44 (2006.01)

CPC (source: EP)

H01R 4/44 (2013.01)

Citation (search report)

- [Y] CH 640086 A5 19831215 - FELLER AG [CH]
- [Y] US 3372366 A 19680305 - COCHRUM WILLIAM A
- [A] US 4310214 A 19820112 - CARLSON WILLIAM R

Designated contracting state (EPC)

ES FR GB IT

DOCDB simple family (publication)

DE 8716943 U1 19880211; EP 0322584 A2 19890705; EP 0322584 A3 19900509; EP 0322584 B1 19950201

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