

Title (en)

PROTECTED CONNECTOR FOR A DISTRIBUTION STRIP OF A TELECOMMUNICATIONS SYSTEM

Publication

EP 0405337 A3 19910529 (DE)

Application

EP 90111795 A 19900621

Priority

DE 3921207 A 19890628

Abstract (en)

[origin: EP0405337A2] The protected connector (1) is provided with fork-shaped spring contacts (9) whose side limbs are cut from flat material and can be deflected in a resilient manner in the plane of the material. Their sprung ends are immersed in slot-like recesses (10) in a housing of the protected connector (1). Over-voltage suppressors (6) are provided with pin-like, radially projecting connecting pins (7), which can be inserted between the limbs of the spring contacts (9). The distribution strip (1) can be produced simply and can be of compact construction. <IMAGE>

IPC 1-7

H01R 13/68

IPC 8 full level

H01R 9/22 (2006.01); **H01R 13/68** (2011.01); **H01T 4/06** (2006.01); **H01R 13/11** (2006.01); **H01R 13/115** (2006.01)

CPC (source: EP)

H01R 13/68 (2013.01); **H01R 13/112** (2013.01)

Citation (search report)

- [A] DE 3639533 A1 19880601 - BETTERMANN OBO OHG [DE]
- [E] DE 3833167 A1 19900329 - SIEMENS AG [DE]
- [AD] DE 3014796 C2 19890921

Cited by

EP0708497A3; CN105938948A; AU755266B2; EP1059703A1; AU762700B2; US6309226B1; DE19816907A1; AU748833B2; DE19816907B4; AU748833C; EP0981181A3; WO9956361A1; WO9954965A1

Designated contracting state (EPC)

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