

Publication

EP 0955692 A3 19991222

Application

EP 99108707 A 19990430

Priority

DE 29807956 U 19980504

Abstract (en)

[origin: EP0955692A2] Connecting terminal has housing (10) for the connecting contact (16) and a tensioning/clamping spring (20) having a first limb (18) supported on the connecting contact (16) and a free spring limb (24) which becomes a clamping end (26) via a deflection knee (28). The first lever arm (36) is hinge-mounted in the housing (10) and a free end (46) of the second lever arm (38) is coupled to the spring arm (24).

IPC 1-7

H01R 9/09; H01R 4/48

IPC 8 full level

H01R 4/48 (2006.01); **H01R 12/04** (2006.01); **H01R 12/55** (2011.01)

CPC (source: EP)

H01R 4/48365 (2023.08); **H01R 4/48455** (2023.08)

Citation (search report)

- [Y] US 5062024 A 19911029 - HENNEMANN LOTHAR R [DE]
- [Y] FR 1561375 A 19690328
- [AD] DE 19611762 A1 19971002 - METZ ALBERT RIA ELECTRONIC [DE]
- [A] DE 19529028 A1 19970130 - WAGO VERWALTUNGS GMBH [DE]

Cited by

EP1309036A4; EP1675218A1; DE102008046583B4; US8062079B2; US9219332B2

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)

EP 0955692 A2 19991110; EP 0955692 A3 19991222; EP 0955692 B1 20011121; EP 0955692 B9 20020313; AT E209401 T1 20011215;
DE 29807956 U1 19990708; DE 59901094 D1 20020502

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