

Title (en)

Electric terminal actuated by a toggle lever

Title (de)

Anschlussklemme mit Kniehebelbetätigung

Title (fr)

Borne électrique commandée par un levier à genouillère

Publication

EP 0955692 B1 20011121 (DE)

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 4/48; **H01R 12/04**; **H01R 12/32**

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)

Cited by

EP1309036A4; EP1675218A1; DE102008046583B4; US8062079B2; US9219332B2

Designated contracting state (EPC)

AT CH DE FR GB IT LI

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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