

Title (en)
Connecting spring

Title (de)
Verbindungsfeder

Title (fr)
Ressort de connexion

Publication
EP 1014495 B1 20050209 (FR)

Application
EP 99420245 A 19991215

Priority
FR 9816585 A 19981223

Abstract (en)
[origin: EP1014495A1] The electrical spring connection (2) clamps the end of a stripped wire. There is a section (4) which is pushed into place against a separate static conductor wall. The stripped wire is held in position in a U-shaped section (8) made with the end wall. A guide section tab (20) allows easy clamping of the wire and insertion of the end tab section of the springy unit in an upper fixing hole (10).

IPC 1-7
H01R 4/48

IPC 8 full level
H01R 4/48 (2006.01)

CPC (source: EP US)
H01R 4/48455 (2023.08 - EP US)

Cited by
DE10153170C1; WO2013168816A1

Designated contracting state (EPC)
DE ES GB IT

DOCDB simple family (publication)
EP 1014495 A1 20000628; EP 1014495 B1 20050209; BR 9905928 A 20000808; CA 2293179 A1 20000623; CA 2293179 C 20040720; DE 69923651 D1 20050317; DE 69923651 T2 20050630; ES 2237062 T3 20050716; FR 2787932 A1 20000630; FR 2787932 B1 20010309; US 6196883 B1 20010306

DOCDB simple family (application)
EP 99420245 A 19991215; BR 9905928 A 19991221; CA 2293179 A 19991221; DE 69923651 T 19991215; ES 99420245 T 19991215; FR 9816585 A 19981223; US 45989499 A 19991214