

Title (en)
Electrical connection device

Title (de)
Elektrische Verbindungsvorrichtung

Title (fr)
Dispositif de connexion électrique

Publication
EP 1001492 B1 20020918 (EN)

Application
EP 99122014 A 19991111

Priority
IT VI980221 A 19981112

Abstract (en)
[origin: EP1001492A1] Electrical connection device (1; 20; 30; 40; 50; 60) comprising a main body (2) from which protudes at least one tubular collar (3; 62) with a longitudinal axis (4; 53) and comprising a profiled section (6) and a laminar body (7) that flexes elastically against said profiled section (6), each being spaced apart and parallel along the longitudinal axis (4), suited to form a longitudinal socket (5) where the male contact device (M) is plugged in by a sliding and contrasting movement. The laminar body (7) is withheld at its end (7a; 61a) by anchoring devices (8; 9; 62) that prevent at least the end (7a; 61a) from being raised beyond said profiled section (6; 63). <IMAGE>

IPC 1-7
H01R 13/115

IPC 8 full level
H01R 13/11 (2006.01); **H01R 13/115** (2006.01)

CPC (source: EP)
H01R 13/113 (2013.01)

Cited by
EP2211425A1; US2022021145A1; US11670885B2

Designated contracting state (EPC)
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EP 1001492 A1 20000517; EP 1001492 B1 20020918; AT E224590 T1 20021015; DE 69902982 D1 20021024; DE 69902982 T2 20030430; IT 1302459 B1 20000905; IT VI980221 A1 20000512

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