

Title (en)
Elastic connection terminal

Title (de)
Elastische Anschlussklemme

Title (fr)
Borne de connexion élastique

Publication
EP 1411590 A3 20040728 (FR)

Application
EP 03103705 A 20031007

Priority
FR 0213127 A 20021017

Abstract (en)
[origin: EP1411590A2] The flexible wire connector has a flexible loop (20) with a push section and a cable grip (22). An auxiliary piece (30) provides a stop for the cable end. The auxiliary piece has a stop section holding the flexible strip piece onto a push plane.

IPC 1-7
H01R 4/48

IPC 8 full level
H01R 4/48 (2006.01)

CPC (source: EP US)
H01R 4/48275 (2023.08 - EP US)

Citation (search report)

- [X] DE 29911123 U1 20000810
- [X] DE 29819517 U1 19981224 - WEIDMUELLER INTERFACE [DE]
- [DA] EP 1052729 A1 20001115 - SCHNEIDER ELECTRIC IND SA [FR]
- [A] DE 20009541 U1 20011011 - WEIDMUELLER INTERFACE [DE]
- [A] DE 3346027 A1 19850704 - PHOENIX ELEKT [DE]

Cited by
DE102007022088B3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1411590 A2 20040421; EP 1411590 A3 20040728; EP 1411590 B1 20061122; DE 60309808 D1 20070104; DE 60309808 T2 20070913; ES 2276007 T3 20070616; FR 2846154 A1 20040423; FR 2846154 B1 20041217; US 2004082229 A1 20040429; US 6875062 B2 20050405

DOCDB simple family (application)
EP 03103705 A 20031007; DE 60309808 T 20031007; ES 03103705 T 20031007; FR 0213127 A 20021017; US 68625303 A 20031016