

Title (en)
Self-stripping electrical connector

Title (de)
Selbst-abisolierender elektrischer Verbinder

Title (fr)
Connecteur électrique auto-dénudant

Publication
EP 1603195 B1 20070103 (FR)

Application
EP 05291077 A 20050519

Priority
FR 0405921 A 20040602

Abstract (en)
[origin: EP1603195A1] The connector has a movable part (120) taking an intermediate position between introduction and extraction positions. The intermediate position is a standby position for the insertion of an insulated electric conductor in a housing (121). The housing has support walls (121A, 121B) spaced from each other at a distance greater than the distance covered by the part (120) between the introduction and intermediate positions.

IPC 8 full level
H01R 4/24 (2006.01)

CPC (source: EP US)
H01R 4/2433 (2013.01 - EP US); **H01R 4/2454** (2013.01 - EP US)

Cited by
DE102014117367A1; CN107004964A

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

DOCDB simple family (publication)
EP 1603195 A1 20051207; EP 1603195 B1 20070103; AT E350780 T1 20070115; DE 602005000402 D1 20070215;
DE 602005000402 T2 20071108; ES 2278370 T3 20070801; FR 2871298 A1 20051209; FR 2871298 B1 20060811; PL 1603195 T3 20070531

DOCDB simple family (application)
EP 05291077 A 20050519; AT 05291077 T 20050519; DE 602005000402 T 20050519; ES 05291077 T 20050519; FR 0405921 A 20040602;
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