

Title (en)
Electrical connector

Title (de)
Elektrischer Verbinder

Title (fr)
Connecteur électrique

Publication
EP 1271695 B1 20050316 (DE)

Application
EP 02013507 A 20020617

Priority
DE 10129615 A 20010620

Abstract (en)
[origin: EP1271695A1] The connector has at least one insulation-displacing terminal (11) formed from two limbs (17) defining a slot (15) for the cable. The slot has an entry region (19) defined by at least part of the cutting edges of the limbs. The entry region extends to a tapered pinching region (27) which is longer than the entry region. An end region (29) adjoins the pinching region and first widens, then tapers further to the end of the slot.

IPC 1-7
H01R 4/24

IPC 8 full level
H01R 4/24 (2006.01); **H01R 12/55** (2011.01)

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

Cited by
WO2016124636A1; EP3402047A1

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
EP 1271695 A1 20030102; EP 1271695 B1 20050316; DE 10129615 A1 20030102; DE 50202462 D1 20050421

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