

Title (en)
Connecting element

Title (de)
Verbindungselement

Title (fr)
Elément de connexion

Publication
EP 1035617 B1 20070725 (DE)

Application
EP 00104274 A 20000301

Priority
DE 19910572 A 19990310

Abstract (en)
[origin: EP1035617A1] The connecting element has an upper part (16) and a lower part (18), each with a clamping surface (20), that can be combined together with facing clamping surfaces, so that when the upper and lower parts are connected, overlapping leads (10) with their contact areas (11) facing each other are clamped between the clamping surfaces. An Independent claim is also included for a method of replacing electrical components, esp. for motor vehicles.

IPC 8 full level
B60R 16/02 (2006.01); **H01R 12/61** (2011.01); **H05K 1/14** (2006.01)

CPC (source: EP US)
H01R 12/61 (2013.01 - EP US)

Cited by
CN104979686A

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 1035617 A1 20000913; EP 1035617 B1 20070725; DE 19910572 A1 20000914; DE 50014502 D1 20070906; ES 2286963 T3 20071216; US 6383004 B1 20020507

DOCDB simple family (application)
EP 00104274 A 20000301; DE 19910572 A 19990310; DE 50014502 T 20000301; ES 00104274 T 20000301; US 50787500 A 20000222