

Title (en)
Cable-connection or cable-joint device

Title (de)
Kabelanschluss- oder -verbindungseinrichtung

Title (fr)
Dispositif de connexion ou de jonction de câbles

Publication
EP 1209768 A3 20030604 (DE)

Application
EP 01127083 A 20011114

Priority
DE 10058158 A 20001122

Abstract (en)
[origin: EP1209768A2] A cable connection device has a device joining component or a first cable connecting component and a second cable connection component. A springy retaining- or guard-ring (7) is axially fixed in the union nut (4) and is formed as a single piece with the core receiving- and guide-part (3).

IPC 1-7
H01R 13/59

IPC 8 full level
H01R 4/24 (2006.01); **H01R 13/59** (2006.01)

CPC (source: EP US)
H01R 4/2475 (2013.01 - EP US); **H01R 13/59** (2013.01 - EP US)

Citation (search report)
• [PDA] DE 19951455 C1 20011025 - PHOENIX CONTACT GMBH & CO [DE]
• [DA] WO 9706580 A1 19970220 - PHOENIX CONTACT GMBH & CO [DE], et al
• [A] US 5350204 A 19940927 - HENNIGER DIETER [DE]
• [A] US 5600094 A 19970204 - MCCABE NEIL E [NZ]

Cited by
CN109462203A; CN102128200A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1209768 A2 20020529; EP 1209768 A3 20030604; EP 1209768 B1 20040915; DE 50103615 D1 20041021; ES 2225387 T3 20050316; US 2002079123 A1 20020627; US 6521832 B2 20030218

DOCDB simple family (application)
EP 01127083 A 20011114; DE 50103615 T 20011114; ES 01127083 T 20011114; US 98909901 A 20011121