

Title (en)

Cable connector

Title (de)

Anschlussstecker für ein Kabel

Title (fr)

Connecteur pour câble

Publication

EP 1587164 A3 20060405 (DE)

Application

EP 05006059 A 20050319

Priority

DE 202004006139 U 20040415

Abstract (en)

[origin: EP1587164A2] The electrical cable connector has a main body [7] with a socket [2] and a hinged [10] actuator element [9]. This has a cable and contacts on its surface that engage contacts of the main body when the actuator is moved to latch into the housing.

IPC 8 full level

H01R 9/03 (2006.01); **H01R 4/24** (2006.01); **H01R 13/502** (2006.01); **H01R 13/50** (2006.01)

CPC (source: EP US)

H01R 4/2412 (2013.01 - EP US); **H01R 4/2433** (2013.01 - EP US); **H01R 13/501** (2013.01 - EP)

Citation (search report)

- [XY] DE 20303530 U1 20030508 - HSU & OVERMATT CO [TW]
- [X] US 6406324 B1 20020618 - DUESTERHOEFT SCOTT STEPHEN [US], et al
- [Y] DE 19504013 C1 19960718 - LUMBERG KARL GMBH & CO [DE]
- [Y] EP 0271413 A1 19880615 - TELEMECANIQUE ELECTRIQUE [FR]

Cited by

GB2435555A; GB2435555B

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 1587164 A2 20051019; EP 1587164 A3 20060405; DE 202004006139 U1 20050901

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EP 05006059 A 20050319; DE 202004006139 U 20040415