

Title (en)

Electric wire connecting connector

Title (de)

Elektrische Bedrahtungsverbindung eines Verbinders

Title (fr)

Branchement de fils électriques sur un connecteur

Publication

EP 1357640 A3 20051214 (EN)

Application

EP 03007060 A 20030327

Priority

JP 2002120956 A 20020423

Abstract (en)

[origin: EP1357640A2] There is provided an electric wire connecting connector which does not perform an incorrect operation and has excellent workability. A cover (70) is fitted to a housing (11) composed of a case (20) and a base (50), and a head part (63) of an operation lever (60) is housed. An opening operation hole (74) through which the head part (63) of the operation lever (60) positioned in a wire connection state can be pressed in an axial direction is provided in the cover (70). Further, a connecting operation hole (76) through which the head part (63) of the operation lever (60) positioned in an open state can be operated is provided between the housing (11) and the cover (70). <IMAGE>

IPC 1-7

H01R 9/03

IPC 8 full level

H01R 4/48 (2006.01); **H01R 9/03** (2006.01); **H01R 13/50** (2006.01); **H01R 13/648** (2006.01)

CPC (source: EP)

H01R 4/4833 (2023.08); **H01R 4/484** (2023.08); **H01R 13/501** (2013.01); **H01R 4/4821** (2023.08)

Citation (search report)

- [Y] DE 4336965 A1 19950504 - EICHSFELDER TECHNIK EITECH GMB [DE]
- [A] GB 2251738 A 19920715 - AMP INC [US]
- [YD] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 05 30 April 1998 (1998-04-30)

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DE102016124891B4; EP2105993A1; DE202008014469U1; DE102016121967A1; DE102008033325A1; DE102016124891A1; IT201800003702A1; FR2929455A1; DE102006018129B4; DE102006018129A1; DE102006018129C5; US9806442B2; US10665968B2; WO2023110014A1; EP2568539B1; WO2019175847A1

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