

Title (en)

ELECTRICAL PLUG-IN CONNECTOR WITH A LOCKING DEVICE FOR AN ELECTRICAL CONTACT ELEMENT EXTENDING INTO A HOUSING

Publication

EP 0113809 B1 19890524 (DE)

Application

EP 83108655 A 19830902

Priority

- DE 3247022 A 19821218
- DE 8235702 U 19821218

Abstract (en)

[origin: US4583805A] A locking arrangement for an electrical connector insertable into a housing chamber has a locking mount which is provided with arresting elements and locking elements, wherein arresting elements cooperate with further arresting elements arranged outwardly of the walls of the housing chamber.

IPC 1-7

H01R 13/426

IPC 8 full level

H01R 13/42 (2006.01); **H01R 13/424** (2006.01); **H01R 13/434** (2006.01)

CPC (source: EP US)

H01R 13/424 (2013.01 - EP US); **H01R 13/434** (2013.01 - EP US)

Citation (examination)

DE 1790043 A1 19711202 - SIEMENS AG

Cited by

EP0505199A3; FR2655207A1; WO9006603A1; WO8606555A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 4583805 A 19860422; DE 3247022 A1 19840620; DE 3247022 C2 19880811; DE 8235702 U1 19841025; EP 0113809 A2 19840725; EP 0113809 A3 19870114; EP 0113809 B1 19890524; JP H056795 B2 19930127; JP S59119688 A 19840710; US 4660915 A 19870428

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US 54705283 A 19831028; DE 3247022 A 19821218; DE 8235702 U 19821218; EP 83108655 A 19830902; JP 22306183 A 19831126; US 78379585 A 19851003