

Title (en)

DELIVERY CONDUCTOR SYSTEM FOR ELECTRIC OR ELECTRONIC CONTROLS OR APPARATUSES

Publication

EP 0128307 B1 19870701 (DE)

Application

EP 84104307 A 19840416

Priority

DE 3318137 A 19830518

Abstract (en)

[origin: US4579412A] A transfer plug system for electrical or electronic controls or devices having coding parts which correspond to one another mechanically and are attached at a cable housing as well as in the area of a counter-plug element, the coding parts being brought into engagement with one another and held by means of a shared locking element, the locking element thus operating to fulfill a dual function of coding for preventing faulty plugging and of fastening and locking the plug housing at plates or in a structural component part carrier.

IPC 1-7

H01R 13/645

IPC 8 full level

H01R 12/55 (2011.01); **H01R 13/627** (2006.01); **H01R 13/645** (2006.01); **H05K 7/14** (2006.01)

CPC (source: EP US)

H01R 12/7005 (2013.01 - EP US); **H01R 13/645** (2013.01 - EP US)

Citation (examination)

- DE 2534775 A1 19770210 - SIEMENS AG
- DE 1490737 A1 19700514 - BUNKER RAMO

Cited by

EP0279405A1; EP0330119A3; DE3806049A1; DE3323029A1; EP0130531A3; CN102187531A; US8888522B2; WO2010037505A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0128307 A1 19841219; **EP 0128307 B1 19870701**; AT E28111 T1 19870715; DE 3318137 A1 19841122; DE 3318137 C2 19860731;
DE 3464529 D1 19870806; US 4579412 A 19860401

DOCDB simple family (application)

EP 84104307 A 19840416; AT 84104307 T 19840416; DE 3318137 A 19830518; DE 3464529 T 19840416; US 61038884 A 19840515