

Title (en)
ELECTRICAL CONNECTING DEVICE FOR THE CONNECTION OF MULTI-CORE CABLES

Publication
EP 0060187 B1 19850828 (FR)

Application
EP 82400356 A 19820302

Priority
FR 8104718 A 19810310

Abstract (en)
[origin: US4487467A] The device for connecting multiple-conductor cables is composed of two hermaphroditic connectors which are coupled by means of their electric connection face, the first connector being joined to the input cable and the second connector being joined to the output cable. Locking after coupling of said connectors is performed by means of U-shaped stirrups, the respective arms of which are swung back to a position along the longitudinal sides of the connectors. The pivotally mounted ends of the stirrup arms are each provided with a member having an engagement slot and a locking recess in which is engaged a projecting portion of the body of the other connector.

IPC 1-7
H01R 13/629

IPC 8 full level
H01R 13/629 (2006.01); **H01R 13/28** (2006.01)

CPC (source: EP US)
H01R 13/629 (2013.01 - EP US); **H01R 13/62933** (2013.01 - EP US); **H01R 13/28** (2013.01 - EP US); **H01R 24/84** (2013.01 - EP US)

Cited by
GB2214003A; GB2214003B; EP0674362A1; FR2717627A1; US5873745A; CN1038288C

Designated contracting state (EPC)
DE GB NL

DOCDB simple family (publication)
EP 0060187 A1 19820915; **EP 0060187 B1 19850828**; DE 3265713 D1 19851003; FR 2501920 A1 19820917; FR 2501920 B1 19840406; US 4487467 A 19841211

DOCDB simple family (application)
EP 82400356 A 19820302; DE 3265713 T 19820302; FR 8104718 A 19810310; US 35533882 A 19820308