

Title (en)
Branching device for lines

Title (de)
Leitungsverzweiger

Title (fr)
Dispositif de répartition de lignes

Publication
EP 0821458 B1 20040407 (DE)

Application
EP 97112114 A 19970716

Priority
DE 19630202 A 19960726

Abstract (en)
[origin: EP0821458A2] The line branch has a housing (1) through which the cable (8) is passed with the introduction of an essentially T-shaped wiring structure. A plug connector (5) is mounted on one side of the housing. The conductors (9) of the cable are joined together via the wiring structure and the contacts (4) of the plug connector are connected to the conductors. The cable is fed into the housing on one side and are fed out on the other side.

IPC 1-7
H02G 15/10; H01R 31/02; H01R 13/66; H01R 13/629

IPC 8 full level
H01R 13/629 (2006.01); **H01R 13/66** (2006.01); **H01R 31/02** (2006.01); **H02G 15/10** (2006.01); H01R 4/48 (2006.01); H01R 25/16 (2006.01)

CPC (source: EP US)
H01R 31/02 (2013.01 - EP US); H01R 4/48185 (2023.08 - EP US); H01R 25/16 (2013.01 - EP US)

Cited by
US7670197B2; WO2009082600A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0821458 A2 19980128; **EP 0821458 A3 19990317**; **EP 0821458 B1 20040407**; DE 19630202 A1 19980129; DE 19630202 C2 19990923; DE 59711489 D1 20040513; US 5937119 A 19990810

DOCDB simple family (application)
EP 97112114 A 19970716; DE 19630202 A 19960726; DE 59711489 T 19970716; US 89047597 A 19970709