

Title (en)

Cable connector.

Title (de)

Kabelsteckverbinder.

Title (fr)

Connecteur de câble.

Publication

EP 0253670 B1 19941005 (EN)

Application

EP 87306335 A 19870717

Priority

GB 8617560 A 19860718

Abstract (en)

[origin: EP0253670A2] A branch-off connector for an electric power cable has two half shells containing moisture resistant sealing gel that are clamped around the branch-off region to form a sealed housing. A pre-terminated branch cable may be mounted in one of a plurality of orientations on the housing. Electrical connection to the main cable, and thus energisation of the branch cable, can be made subsequently to sealing of the housing around the branch-off region by insulation - piercing screws retained within the housing. Further branch cables can be added to, or branch cables removed from the connector, without disturbing the sealing of the branch-off region of the main cable.

IPC 1-7

H01R 13/52; H01R 9/03

IPC 8 full level

H01R 9/03 (2006.01)

CPC (source: EP)

H01R 9/031 (2013.01)

Cited by

FR2908230A1; US4914089A; EP0521714A3; EP0492197A3; FR2645683A1; EP0405539A1; FR2649257A1; US5735711A; AU695717B2; WO2008056061A1; WO9506348A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0253670 A2 19880120; EP 0253670 A3 19881102; EP 0253670 B1 19941005; AT E112654 T1 19941015; DE 3750623 D1 19941110; DE 3750623 T2 19950524; GB 8617560 D0 19860828

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