

Title (en)

BRANCH TERMINAL FOR CONNECTION OF AN INSULATED OVERHEAD LINE TO AN INSULATED BRANCH CONDUCTOR

Publication

EP 0340075 B1 19930407 (FR)

Application

EP 89401066 A 19890418

Priority

FR 8805615 A 19880427

Abstract (en)

[origin: EP0340075A1] Branch terminal of the type comprising two half-shells (1 and 2) each comprising a contact strip (5) and an assembling screw (45) traversing, by way of a hole (37), one of the half-shells (2) and being screwed into the other half-shell (1), characterised in that it comprises an elastic joint (3) inserted between the two half-shells (1 and 2) and shaped in order to present a conduit (58) which is open laterally in order to permit the passage of the conductor of the overhead line and a second conduit (52) intended to receive the branch conductor (57), the joint permitting the electrical linkage between the contact strips (5) and the two half-shells (1, 2) being connected together by way of means (28, 38) permitting a certain sliding and a certain pivoting of one in relation to the other. <IMAGE>

IPC 1-7

H01R 4/24

IPC 8 full level

H01R 4/44 (2006.01); **H01R 4/24** (2006.01)

CPC (source: EP US)

H01R 4/44 (2013.01 - EP US); **H01R 4/2408** (2013.01 - EP US)

Cited by

EP3633794A1; FR2802712A1; EP0512923A1; FR2676313A1; US6238233B1; FR2762449A1; FR2800922A1; FR2744289A1; AU716555B2; US6086406A; FR3086808A1; WO9728578A1; WO0145210A1; US10957996B2

Designated contracting state (EPC)

ES GB GR IT

DOCDB simple family (publication)

EP 0340075 A1 19891102; **EP 0340075 B1 19930407**; AU 3230189 A 19891102; ES 2039890 T3 19931001; FR 2630865 A1 19891103; FR 2630865 B1 19911213; GR 3007576 T3 19930831; US 5015198 A 19910514

DOCDB simple family (application)

EP 89401066 A 19890418; AU 3230189 A 19890331; ES 89401066 T 19890418; FR 8805615 A 19880427; GR 920402980 T 19930408; US 44942589 A 19891214