

Title (en)
SEALED TERMINAL FOR A COATED OPEN WIRE

Title (de)
WASSERFESTE KLEMME FÜR ABISOLIERTEN DRAHT

Title (fr)
BORNE ETANCHE POUR FIL ENROBE DENUDE

Publication
EP 0731991 A1 19960918 (EN)

Application
EP 95901458 A 19941129

Priority
• FI 9400531 W 19941129
• FI 935338 A 19931130

Abstract (en)
[origin: WO9515593A1] The invention relates to a sealed terminal for a coated open wire, comprising a body member (1) and a conical fastening sleeve (2) connected therewith as well as a clamp element (3) for fastening the terminal to an insulator. The body (1) is provided with a wire-end receiving space (9) included in the axial extension of said sleeve-like fastening socket (2). The body (1) is provided with screws for providing an electrical contact between the wire end inserted in said space (9) and the body (1). A coupling element (4) can be used for clamping a branch wire into contact with the body member (1). The tensile load of a wire is taken up by means of wedge elements (7) included in the conical sleeve (2).

IPC 1-7
H01R 4/26; H01R 11/26; H02G 15/02

IPC 8 full level
H01R 4/44 (2006.01); **H01R 4/50** (2006.01); **H01R 11/26** (2006.01)

CPC (source: EP)
H01R 4/44 (2013.01); **H01R 4/50** (2013.01); **H01R 11/26** (2013.01)

Citation (search report)
See references of WO 9515593A1

Designated contracting state (EPC)
AT ES GB GR IE PT SE

DOCDB simple family (publication)
WO 9515593 A1 19950608; AU 1068895 A 19950619; CZ 153996 A3 19961113; CZ 282466 B6 19970716; EP 0731991 A1 19960918; FI 935338 A0 19931130; FI 93596 B 19950113; FI 93596 C 19950425; HU 216031 B 19990428; HU T76212 A 19970728; NO 962193 D0 19960529; NO 962193 L 19960529; PL 175370 B1 19981231; PL 314682 A1 19960916; SK 65796 A3 19970205

DOCDB simple family (application)
FI 9400531 W 19941129; AU 1068895 A 19941129; CZ 153996 A 19941129; EP 95901458 A 19941129; FI 935338 A 19931130; HU 9601444 A 19941129; NO 962193 A 19960529; PL 31468294 A 19941129; SK 65796 A 19941129