

Title (en)

RING FOR MARKING WORKING VOLTAGE OF ELECTRICAL CONNECTION ELEMENT

Title (de)

RING ZUR KENNZEICHNUNG DER BETRIEBSSPANNUNG EINES ELEKTRISCHEN STECKVERBINDERELEMENTES

Title (fr)

BAGUE DE REPERAGE DE LA TENSION D'EMPLOI D'UN ELEMENT DE CONNEXION ELECTRIQUE

Publication

EP 0986842 A1 20000322 (FR)

Application

EP 99910460 A 19990330

Priority

- FR 9900736 W 19990330
- FR 9804290 A 19980407

Abstract (en)

[origin: FR2777120A1] The invention concerns marking means for noting the working voltage of an electrical connection element (2; 4), mounted on an accessory or support (3; 5), characterised in that it is in the form of at least a coloured ring (9a, 9b) arranged to be inserted between the connection element (2;4) and its support (3; 5), at least one of the ring dimensions in diametrical direction being not smaller than the corresponding dimensions of the connection element (2; 4) and/or its support (3; 5) at their interface so as to have an annular peripheral display surface (11a, 11b) which, at least partly, is flush with or projects from said connection element and/or its support.

IPC 1-7

H01R 13/46

IPC 8 full level

H01R 13/46 (2006.01)

CPC (source: EP US)

H01R 13/465 (2013.01 - EP US)

Citation (search report)

See references of WO 9952183A1

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

FR 2777120 A1 19991008; FR 2777120 B1 20000505; AU 2940999 A 19991025; AU 746301 B2 20020418; CA 2295143 A1 19991014; DE 69901987 D1 20020808; DE 69901987 T2 20030206; EP 0986842 A1 20000322; EP 0986842 B1 20020703; ES 2177261 T3 20021201; US 6302726 B1 20011016; WO 9952183 A1 19991014; ZA 997478 B 20000605

DOCDB simple family (application)

FR 9804290 A 19980407; AU 2940999 A 19990330; CA 2295143 A 19990330; DE 69901987 T 19990330; EP 99910460 A 19990330; ES 99910460 T 19990330; FR 9900736 W 19990330; US 42424399 A 19991129; ZA 997478 A 19991203