

Title (en)

Multiple parallel conductor for windings of electric devices and machines

Title (de)

Mehrfachparalleleiter für Wicklungen elektrischer Geräte und Maschinen

Title (fr)

Conducteur parallèle multiple pour enroulements de machines et appareils électriques

Publication

EP 0872858 A3 19990224 (DE)

Application

EP 98400794 A 19980403

Priority

- DE 19715978 A 19970417
- DE 19727758 A 19970701

Abstract (en)

[origin: EP0872858A2] A parallel conductor unit, especially for the windings of electrical equipment and machines, comprises numerous individually insulated conductors, which are provided with a common winding. A tear-off member (11) is located below the windings (9). The tear off member preferably comprises a polyamide.

IPC 1-7

H01F 27/32

IPC 8 full level

H01F 27/32 (2006.01)

CPC (source: EP US)

H01F 27/323 (2013.01 - EP US)

Citation (search report)

- [X] WO 9210840 A1 19920625 - RAYCHEM LTD [GB]
- [E] EP 0859381 A1 19980819 - INVEX FILI ISOLATI SPECIALI S [IT]
- [A] DE 2402149 A1 19750724 - TRANSFORMATOREN UNION AG
- [A] US 5577366 A 19961126 - HIGGINS PETER [GB]
- [A] US 4041237 A 19770809 - STINE CLIFFORD R, et al
- [A] FR 2394156 A1 19790105 - ERICSSON TELEFON AB L M [SE]

Cited by

EP2045898A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0872858 A2 19981021; EP 0872858 A3 19990224; CN 1196561 A 19981021; US 5962945 A 19991005

DOCDB simple family (application)

EP 98400794 A 19980403; CN 98106947 A 19980416; US 5729698 A 19980408