

Title (en)

DEVICE FOR ABSORBING ELECTRIC NOISE

Title (de)

EINRICHTUNG ZUM ABSORBIEREN DES ELEKTRISCHEN RAUSCHENS

Title (fr)

INSTALLATION PERMETTANT D'ABSORBER LE BRUIT ELECTRIQUE

Publication

**EP 0981856 B1 20060524 (DE)**

Application

**EP 99913249 A 19990311**

Priority

- DE 19811048 A 19980313
- EP 9901562 W 19990311

Abstract (en)

[origin: US6400248B1] A device for absorbing the electric noise on a cable contains a casing formed from two halves, in each of whose halves can be fixed a ferrite element. The two ferrite elements enclose the cable with the casing closed. A locking device keeps the two casing halves interconnected. The locking device is entirely housed within the casing walls, so that the casing cannot be unintentionally opened.

IPC 8 full level

**H01F 17/06** (2006.01); **H03H 1/00** (2006.01); **H05K 9/00** (2006.01); **H01F 27/02** (2006.01); **H01F 27/26** (2006.01)

CPC (source: EP US)

**H01F 17/06** (2013.01 - EP US); **H01F 27/027** (2013.01 - EP US); **H01F 27/266** (2013.01 - EP US); **H01F 2017/065** (2013.01 - EP US)

Cited by

WO2012052351A1; AU2011317695B2; DE102010042743A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**US 6400248 B1 20020604**; AT E327590 T1 20060615; AT E367012 T1 20070815; AU 3144699 A 19991011; CA 2288774 A1 19990923; CA 2288774 C 20090818; CN 1258394 A 20000628; CN 1264275 C 20060712; DE 19811048 A1 19990923; DE 59913451 D1 20060629; DE 59914411 D1 20070823; DK 0981856 T3 20060619; DK 1689078 T3 20071112; EP 0981856 A1 20000301; EP 0981856 B1 20060524; EP 1689078 A1 20060809; EP 1689078 B1 20070711; ES 2267260 T3 20070301; ES 2289725 T3 20080201; HK 1026080 A1 20001201; HK 1093386 A1 20070302; JP 2001525128 A 20011204; JP 4312839 B2 20090812; MY 128937 A 20070330; NO 315069 B1 20030630; NO 995517 D0 19991111; NO 995517 L 20000112; PT 1689078 E 20070813; PT 981856 E 20060731; TR 199902791 T1 20000721; TW 508903 B 20021101; WO 9948198 A1 19990923

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**US 42358199 A 19991110**; AT 06006998 T 19990311; AT 99913249 T 19990311; AU 3144699 A 19990311; CA 2288774 A 19990311; CN 99800285 A 19990311; DE 19811048 A 19980313; DE 59913451 T 19990311; DE 59914411 T 19990311; DK 06006998 T 19990311; DK 99913249 T 19990311; EP 06006998 A 19990311; EP 9901562 W 19990311; EP 99913249 A 19990311; ES 06006998 T 19990311; ES 99913249 T 19990311; HK 00105334 A 20000824; HK 06114219 A 20061228; JP 54650799 A 19990311; MY PI9900861 A 19990309; NO 995517 A 19991111; PT 06006998 T 19990311; PT 99913249 T 19990311; TR 9902791 T 19990311; TW 88103753 A 19990311