

Title (en)

Electric noise absorber and method of connection to a cable

Title (de)

Elektrischer Rauschabsorber und Verfahren zu seiner Montage an einem Kabel

Title (fr)

Absorbeur électrique de bruit et procédé de montage à un cable

Publication

**EP 1039632 B1 20060426 (DE)**

Application

**EP 00103701 A 20000222**

Priority

DE 19912917 A 19990322

Abstract (en)

[origin: EP1039632A2] The noise absorber has two components of electrical noise damping material, esp. ferrite material, that enclose a cable (13) when joined together, a housing with two parts (16,17), each for holding one of the elements, a hole in both ends for the cable when assembled, and a fixing arrangement (30) for fixing the housing onto the cable. An Independent claim is also included for a method of mounting a noise absorber on an electric cable.

IPC 8 full level

**H03H 1/00** (2006.01); **H01F 17/06** (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

EP2750150A1; EP2750149A1; JP2009540552A; NO339161B1; US9345179B2; US9258933B2; WO2007140918A1; TWI606463B; DE102015205193A1; WO2016150638A1; EP3754845A1

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