

Title (en)

CURRENT-COMPENSATED CHOKE COIL FOR SPARK INTERFERENCE SUPPRESSION

Publication

**EP 0275499 B1 19920603 (DE)**

Application

**EP 87118700 A 19871216**

Priority

DE 3644333 A 19861223

Abstract (en)

[origin: EP0275499A1] Current-compensated choke coil for spark-interference suppression having a magnetic core (1), wound with at least two electrical windings, which has a high balanced inductance component for the attenuation of unbalanced and balanced interference currents, the individual windings (3) being guided in structures thereof located outside the interior of the core, in external cores (2) of high saturation magnetisation. <IMAGE>

IPC 1-7

**H01F 17/06**

IPC 8 full level

**H01F 17/06** (2006.01)

CPC (source: EP)

**H01F 17/062** (2013.01)

Cited by

DE102010041618A1; DE102010041613A1; DE102010041632A1; GB2276986A; FR2703819A1; GB2276986B; EP0371434A1; WO2012041783A1

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