

Title (en)  
SUPPRESSOR DEVICE

Title (de)  
ENTSTÖREINRICHTUNG

Title (fr)  
DISPOSITIF D'ANTIPARASITAGE

Publication  
**EP 1523791 A1 20050420 (DE)**

Application  
**EP 03740098 A 20030618**

Priority  
• DE 0302031 W 20030618  
• DE 10233318 A 20020722

Abstract (en)  
[origin: DE10233318C1] The interference suppression device has a capacitor (19,22) incorporated in the external part (9) of an electronic circuit board (5), projecting through an opening (3) in the housing (1) of the electronic apparatus and connected on opposite sides to a plug element (8) for the apparatus circuit, fitted to the external part of the circuit board and the housing potential.

IPC 1-7  
**H01R 13/658**

IPC 8 full level  
**H01R 13/648** (2006.01); **H01R 13/658** (2011.01); **H01R 13/66** (2006.01); **H04B 15/02** (2006.01); **H05K 1/16** (2006.01); **H05K 9/00** (2006.01); **H05K 1/00** (2006.01); **H05K 1/02** (2006.01)

CPC (source: EP KR US)  
**H01R 13/6581** (2013.01 - EP US); **H01R 13/6587** (2013.01 - KR); **H01R 13/6625** (2013.01 - EP US); **H01R 13/6658** (2013.01 - EP US); **H01R 13/719** (2013.01 - EP US); **H01R 24/30** (2013.01 - KR); **H04B 15/02** (2013.01 - EP US); **H05K 1/162** (2013.01 - EP US); **H05K 9/0066** (2013.01 - EP US); **H01R 13/6466** (2013.01 - EP US); **H05K 1/0216** (2013.01 - EP US); **H05K 1/0298** (2013.01 - EP US); **H05K 2201/09672** (2013.01 - EP US); **H05K 2201/10189** (2013.01 - EP US); **H05K 2201/10371** (2013.01 - EP US)

Citation (search report)  
See references of WO 2004017471A1

Designated contracting state (EPC)  
DE FR

DOCDB simple family (publication)  
**DE 10233318 C1 20030925**; EP 1523791 A1 20050420; JP 2005534194 A 20051110; JP 4188914 B2 20081203; KR 20050025633 A 20050314; US 2005221638 A1 20051006; US 7269033 B2 20070911; WO 2004017471 A1 20040226

DOCDB simple family (application)  
**DE 10233318 A 20020722**; DE 0302031 W 20030618; EP 03740098 A 20030618; JP 2004528314 A 20030618; KR 20057001072 A 20050120; US 52209005 A 20050121