

Title (en)  
DEVICE FOR PROTECTION AGAINST SURGE VOLTAGES

Title (de)  
EINRICHTUNG ZUM SCHUTZ VOR ÜBERSPANNUNGEN

Title (fr)  
DISPOSITIF DE PROTECTION CONTRE DES SURTENSIONS

Publication  
**EP 1579542 A1 20050928 (FR)**

Application  
**EP 03815110 A 20031210**

Priority  
• FR 0303659 W 20031210  
• FR 0215891 A 20021210

Abstract (en)  
[origin: FR2848353A1] The overvoltage protection (1) has thermal protection (2) connected to the electrical equipment through a connector (3) with an electric current interrupter (4) opened by a spring and held closed by a catch (5). When the temperature exceeds a threshold value a bimetallic strip (6) adjacent to the overvoltage protection bends sufficiently away from the catch to allow the circuit to open.

IPC 1-7  
**H01T 1/14**; **H02H 9/04**

IPC 8 full level  
**H01H 9/32** (2006.01); **H01H 37/52** (2006.01); **H01T 1/14** (2006.01)

CPC (source: EP US)  
**H01H 9/32** (2013.01 - EP US); **H01H 37/52** (2013.01 - EP US); **H01T 1/14** (2013.01 - EP US)

Citation (search report)  
See references of WO 2004064213A1

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