

Title (en)  
SURGE ARRESTER WITH A CAGE EMBODIMENT

Title (de)  
ÜBERSPANNUNGSABLEITER MIT KÄFIG-DESIGN

Title (fr)  
COUPE-CIRCUIT DE SURTENSION À CAGE

Publication  
**EP 1883934 B1 20090415 (DE)**

Application  
**EP 06755259 A 20060518**

Priority  

- EP 2006062433 W 20060518
- DE 102005024206 A 20050525

Abstract (en)  
[origin: US8446703B2] The invention relates to a surge arrester having at least one varistor block 1, one end fitting 3, one reinforcing element 9 which holds the varistor block 1 firmly on the end fitting 3 with a tensile load, and at least one anchoring element 27 which holds the reinforcing element 9 firmly on the end fitting 3 with a tensile load wherein the anchoring element 27 has at least one edge 29 which cuts into the reinforcing element 9. The anchoring element 27 is preferably a cutting-ring screw union.

IPC 8 full level  
**H01C 7/12** (2006.01); **F16L 19/08** (2006.01); **H01C 1/01** (2006.01)

CPC (source: EP KR US)  
**H01C 7/10** (2013.01 - KR); **H01C 7/12** (2013.01 - EP KR US)

Cited by  
RU200683U1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2006125753 A1 20061130**; AT E429019 T1 20090515; BR PI0608130 A2 20091117; CN 101208759 A 20080625;  
DE 102005024206 A1 20061207; DE 102005024206 B4 20070315; DE 502006003457 D1 20090528; EP 1883934 A1 20080206;  
EP 1883934 B1 20090415; EP 1883934 B2 20121226; JP 2008543036 A 20081127; KR 100910296 B1 20090803; KR 20080005411 A 20080111;  
RU 2007148752 A 20090710; RU 2370842 C2 20091020; US 2008088406 A1 20080417; US 8446703 B2 20130521

DOCDB simple family (application)  
**EP 2006062433 W 20060518**; AT 06755259 T 20060518; BR PI0608130 A 20060518; CN 200680015766 A 20060518;  
DE 102005024206 A 20050525; DE 502006003457 T 20060518; EP 06755259 A 20060518; JP 2008512813 A 20060518;  
KR 20077025895 A 20071107; RU 2007148752 A 20060518; US 94495907 A 20071126