

Title (en)
Surge Voltage Arrester

Title (de)
Überspannungsableiter

Title (fr)
Limiteur de surtension

Publication
EP 1117107 B1 20070124 (DE)

Application
EP 00811193 A 20001214

Priority
DE 10000617 A 20000110

Abstract (en)
[origin: EP1117107A2] The excess voltage disconnecter comprises a varistor incorporating a nonmetalized active element (12) and two elastic contact elements (11, 13) which are pressed against the faces of the active element to produce an electric contact with the current connections (16, 17).

IPC 8 full level
H01C 7/12 (2006.01)

CPC (source: EP US)
H01C 7/12 (2013.01 - EP US)

Cited by
WO2013135369A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1117107 A2 20010718; EP 1117107 A3 20041222; EP 1117107 B1 20070124; AT E352848 T1 20070215; BR 0100035 A 20010821; CA 2332384 A1 20010710; CN 1218329 C 20050907; CN 1304142 A 20010718; CZ 200145 A3 20020213; DE 10000617 A1 20010712; DE 50014002 D1 20070315; ES 2280191 T3 20070916; HR P20010016 A2 20011231; HR PK20010016 B1 20030831; HU 0100061 D0 20010328; HU P0100061 A2 20011028; HU P0100061 A3 20021028; JP 2005038869 A 20050210; PL 199074 B1 20080829; PL 344976 A1 20010716; RU 2260220 C2 20050910; TW 498352 B 20020811; UA 71916 C2 20050117; US 2001019471 A1 20010906; US 6614640 B2 20030902

DOCDB simple family (application)
EP 00811193 A 20001214; AT 00811193 T 20001214; BR 0100035 A 20010109; CA 2332384 A 20010109; CN 01101361 A 20010110; CZ 200145 A 20010104; DE 10000617 A 20000110; DE 50014002 T 20001214; ES 00811193 T 20001214; HR P20010016 A 20010108; HU P0100061 A 20010109; JP 2001002374 A 20010110; PL 34497601 A 20010109; RU 2001100587 A 20010109; TW 90100194 A 20010104; UA 2001010168 A 20010109; US 75691201 A 20010110