

Title (en)  
ENCLOSED SURGE VOLTAGE PROTECTOR

Title (de)  
GEKAPSELTER ÜBERSpannungsABLEITER

Title (fr)  
PARATONNERRE ENCAPSULE

Publication  
**EP 3131098 B1 20180228 (DE)**

Application  
**EP 15180760 A 20150812**

Priority  
EP 15180760 A 20150812

Abstract (en)  
[origin: JP2017038056A] PROBLEM TO BE SOLVED: To provide a compact surge arrester including a disconnection mechanism and capable of being manufactured easily.SOLUTION: A casing (2) has a high voltage bushing (6) which performs electrical connection, from the outside to the inside of the casing (2), while insulating for the casing (2). One attachment end (7) can be connected electrically with the high voltage bushing (6) by means of a contact pin (10). The contact pin (10) can displace in the vertical direction, so that it can disconnect the attachment end (7) and high voltage bushing (6), by using a disconnection mechanism (20) operable from the outside of the casing (2).SELECTED DRAWING: Figure 1

IPC 8 full level  
**H01C 7/12** (2006.01)

CPC (source: EP KR)  
**H01C 7/12** (2013.01 - KR); **H01C 7/123** (2013.01 - EP); **H01T 4/06** (2013.01 - EP)

Cited by  
CN111584173A

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 3131098 A1 20170215; EP 3131098 B1 20180228**; JP 2017038056 A 20170216; JP 6343309 B2 20180613; KR 102014247 B1 20190826; KR 20170020266 A 20170222

DOCDB simple family (application)  
**EP 15180760 A 20150812**; JP 2016157060 A 20160810; KR 20160102369 A 20160811