

Title (en)  
LIGHTING PROTECTION APPARATUS

Publication  
**EP 0280116 A3 19890405 (EN)**

Application  
**EP 88101970 A 19880211**

Priority  
JP 4018587 A 19870225

Abstract (en)  
[origin: EP0280116A2] In this lightning protection apparatus of the invention, an insulating plate being mounted on an earthing side end portion of an insulating tube is formed of an insulating member which is integrally formed by metal member and serves as both an earth terminal and a bursting plate, so that above arrangement simplifies the construction of the earth side end portion of the insulating tube, facilitates assembly operation, and permits cost saving.

IPC 1-7  
**H01C 7/12**

IPC 8 full level  
**H01C 7/12** (2006.01); **H01T 1/16** (2006.01)

CPC (source: EP)  
**H01C 7/126** (2013.01)

Citation (search report)

- [A] EP 0059078 A1 19820901 - ELECTRIC POWER RES INST [US]
- [A] EP 0217021 A1 19870408 - BBC BROWN BOVERI & CIE [CH]
- [A] US 4298900 A 19811103 - AVDEENKO BORIS K, et al

Cited by  
AU637421B2

Designated contracting state (EPC)  
CH DE FR LI SE

DOCDB simple family (publication)  
**EP 0280116 A2 19880831; EP 0280116 A3 19890405; EP 0280116 B1 19930908**; CA 1332075 C 19940920; DE 3883802 D1 19931014; DE 3883802 T2 19940113; JP S63208202 A 19880829

DOCDB simple family (application)  
**EP 88101970 A 19880211**; CA 558856 A 19880212; DE 3883802 T 19880211; JP 4018587 A 19870225