

Title (en)
Lightning arrester.

Title (de)
Blitzableiter.

Title (fr)
Parafoudre.

Publication
EP 0129077 A1 19841227 (EN)

Application
EP 84105679 A 19840518

Priority
JP 10964383 A 19830617

Abstract (en)
The present invention is concerned with a lightning arrester in which characteristic elements are stacked in a plurality of numbers in series, each of said characteristic elements being chiefly composed of zinc oxide and having non-linear electric resistance relative to the voltage, wherein said characteristic elements establish an electric field of greater than 2000 V/cm for a current density of 0,1 mA/cm².

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H01C 7/12; **H01C 7/10**

IPC 8 full level
H01C 7/112 (2006.01); **H01C 7/12** (2006.01); **H01T 1/16** (2006.01)

CPC (source: EP)
H01C 7/112 (2013.01); **H01C 7/12** (2013.01)

Citation (search report)
• [Y] US 3881766 A 19750506 - PRATSCH RUDOLF
• [Y] US 4184984 A 19800122 - LEVINSON LIONEL M [US]

Designated contracting state (EPC)
CH DE LI SE

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