

Title (en)

OVERVOLTAGE PROTECTOR FOR HIGH OR MEDIUM VOLTAGE

Title (de)

ÜBERSpannungsABLEITER FÜR HOCH- ODER MITTELSPANNUNG

Title (fr)

ECLATEUR DECHARGEUR POUR HAUTE ET MOYENNE TENSION

Publication

EP 0996956 A1 20000503 (DE)

Application

EP 98941275 A 19980630

Priority

- DE 9801858 W 19980630
- DE 19728961 A 19970630

Abstract (en)

[origin: US6433989B1] An overvoltage arrester for high or medium voltage is described which includes an arrester block arranged inside a sealed, gas-tight enclosure housing, a sensor, in 5 particular a temperature sensor in the form of a surface wave sensor, is arranged inside the enclosure housing. The surface wave sensor is arranged in a housing that is designed as an antenna.

IPC 1-7

H01C 7/12

IPC 8 full level

G01R 31/24 (2006.01); **H01C 7/12** (2006.01)

CPC (source: EP US)

H01C 7/12 (2013.01 - EP US)

Citation (search report)

See references of WO 9901877A1

Cited by

WO2020249379A1; US11906568B2

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

US 6433989 B1 20020813; AT E230894 T1 20030115; AU 744855 B2 20020307; AU 8972698 A 19990125; BR 9810367 A 20000829; CN 1129145 C 20031126; CN 1261980 A 20000802; DE 19728961 A1 19990204; DE 59806875 D1 20030213; EP 0996956 A1 20000503; EP 0996956 B1 20030108; JP 2000511362 A 20000829; JP 3485578 B2 20040113; RU 2195731 C2 20021227; WO 9901877 A1 19990114

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US 46215100 A 20000501; AT 98941275 T 19980630; AU 8972698 A 19980630; BR 9810367 A 19980630; CN 98806739 A 19980630; DE 19728961 A 19970630; DE 59806875 T 19980630; DE 9801858 W 19980630; EP 98941275 A 19980630; JP 50612399 A 19980630; RU 2000102352 A 19980630