

Title (en)

Signalisation device of the short-circuit state of an overvoltage protection arrester of one phase of an electric transport net

Title (de)

Anzeigevorrichtung von einem Kurzschlusszustand eines Überspannungsschutzableiters eines Phasenleiters von einem Energieversorgungsnetz

Title (fr)

Dispositif de signalisation de l'état de court-circuit d'un parafoudre de protection d'une phase de réseau de transport de l'électricité

Publication

**EP 2278670 B1 20120321 (FR)**

Application

**EP 10170707 A 20100723**

Priority

FR 0955176 A 20090723

Abstract (en)

[origin: EP2278670A1] The device (10) has a retaining body formed of an electric vent (44) and electrically connected to a detection unit formed of an electronic board (32) and a coil (30). The retaining body takes a locking state in case of absence of a default signal, and takes an unlocking state in case of presence of the default signal. The retaining body retains a retaining element i.e. ejection flap, in the nominal position when the retaining body is in the locking state. The retaining body liberates the retaining element when the retaining body is in the unlocking state.

IPC 8 full level

**H01T 1/12** (2006.01); **H02H 3/04** (2006.01)

CPC (source: EP)

**H01T 1/12** (2013.01)

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 SE SI SK SM TR

DOCDB simple family (publication)

**EP 2278670 A1 20110126; EP 2278670 B1 20120321**; AT E550814 T1 20120415; PT 2278670 E 20120510

DOCDB simple family (application)

**EP 10170707 A 20100723**; AT 10170707 T 20100723; PT 10170707 T 20100723