

Title (en)
Protection device for telephone lines

Title (de)
Schutzvorrichtung für Telephonlinien

Title (fr)
Dispositif de protection pour lignes téléphoniques

Publication
EP 0845843 B1 20021016 (FR)

Application
EP 97402862 A 19971127

Priority
FR 9614660 A 19961129

Abstract (en)
[origin: EP0845843A1] A telephone line protector with a lightning arrester cell (10) incorporates an elastic vane (40) which is retained under pressure, and a fusible membrane (50) designed to hold the vane under tension and release it when the cell (10) reaches a pre-set temperature. The fusible membrane preferably operates by traction and may be made from a thermoplastic material such as polycarbonate. The elastic vane may be made from an electrically-conducting material and interacts with contacts (42, 44). The vane can show when it is at the end of its working life.

IPC 1-7
H01T 1/12; **H01T 1/14**

IPC 8 full level
H01T 1/12 (2006.01); **H01T 1/14** (2006.01)

CPC (source: EP)
H01T 1/12 (2013.01); **H01T 1/14** (2013.01)

Cited by
DE102004006987B3; EP1737091A1; FR2924278A1; WO2008145460A1; WO2009034081A1

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DE ES GB IT

DOCDB simple family (publication)
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