

Title (en)

POLE BODY, PROCESS FOR ITS MANUFACTURE AND ITS APPLICATION

Publication

**EP 0120176 A3 19850508 (DE)**

Application

**EP 83810579 A 19831209**

Priority

- CH 97283 A 19830222
- CH 97383 A 19830222

Abstract (en)

[origin: EP0120176A2] 1. An electrical pole body for concentrically constructed gas-tight thin-layer, containing an electrically conductive cylindrical carrier element (1, 1') of metal, onto one end face (2, 2') of which is applied a flat conductive layer (5, 5') of metal, which forms an ignition bridge (8) - through an at least substantially sector-shaped opening (7, 7') - situated between the ends of the opening (7, 7') in the conductive layer (5, 5'), characterized in that an insulating element (4, 4') with a central opening is [disposed] on the said end face (2, 2') of the cylindrical carrier element (1, 1') below the flat conductive layer (5, 5'), the carrier element (1, 1') contacts the central part of the conductive layer (5, 5') inside the sector-shaped opening (7, 7') through the said central opening in a positively locking manner, the carrier element (1, 1') is surrounded cylindrically by the insulating element (4, 4'), and the flat conductive layer (5, 5') applied in an insulating manner on the end face (2, 2') is continuously connected in a positively locking manner to a cylindrical conductive layers (5, 5') of metal applied to the insulating element (4, 4'). (Figs.1, 2, 3).

IPC 1-7

**F42B 3/12**

IPC 8 full level

**F42B 3/12** (2006.01)

CPC (source: EP)

**F42B 3/124** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0120176 A2 19841003; EP 0120176 A3 19850508; EP 0120176 B1 19871119; DE 3374597 D1 19871223**

DOCDB simple family (application)

**EP 83810579 A 19831209; DE 3374597 T 19831209**