

Title (en)
ELECTRICALLY INSULATING ELEMENT WITH A ONE-PART SHED GROUP

Publication
EP 0071953 B1 19850502 (FR)

Application
EP 82106987 A 19820803

Priority
FR 8115203 A 19810805

Abstract (en)
[origin: US4440975A] An electrical insulator component comprises a one-piece block of moulded fins (11, 12, 13) disposed around an insulating core (10). The surface of the block of fins includes a moulding line (21, 22, 23) and said moulding line has arcuately displaced segments in that the portion 22 extends circumferentially while the portions 21 and 23 extend longitudinally but in different planes. The net result is that dirt building up along the join line does not form a continuous straight-line low resistance path for leakage currents.

IPC 1-7
H01B 17/32

IPC 8 full level
H01B 17/00 (2006.01); **H01B 17/32** (2006.01); **H01B 17/50** (2006.01)

CPC (source: EP US)
H01B 17/32 (2013.01 - EP US); **Y10S 264/54** (2013.01 - EP US); **Y10T 29/49227** (2015.01 - EP US)

Cited by
US6004416A; US6342679B1; US6576846B2

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0071953 A1 19830216; EP 0071953 B1 19850502; AT E13103 T1 19850515; BR 8204590 A 19830726; CA 1179030 A 19841204; DE 3263402 D1 19850605; FR 2511180 A1 19830211; FR 2511180 B1 19840309; JP S5830016 A 19830222; JP S6359207 B2 19881118; US 4440975 A 19840403

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EP 82106987 A 19820803; AT 82106987 T 19820803; BR 8204590 A 19820804; CA 408688 A 19820804; DE 3263402 T 19820803; FR 8115203 A 19810805; JP 13619582 A 19820804; US 40029282 A 19820721