

Title (en)  
Insulation blowing nozzle for circuit breaker

Title (de)  
Isolierstoffblasdüse für Lastschalter

Title (fr)  
Buse isolante de soufflage pour disjoncteur

Publication  
**EP 1158556 A1 20011128 (FR)**

Application  
**EP 01400987 A 20010418**

Priority  
FR 0006684 A 20000525

Abstract (en)  
The tube extinguisher (5) forms part of a circuit breaker with zones (1,3). The tube is connected to one of the permanent contacts and has a rear (8) and forward section (7) , separated by a neck (6). The rear section is made up of two sections, an outer large slope conical section (8b) and an inner smaller slope conical section (8a).

IPC 1-7  
**H01H 33/70**

IPC 8 full level  
**H01H 33/70** (2006.01)

CPC (source: EP US)  
**H01H 33/703** (2013.01 - EP US)

Citation (search report)  
• [A] FR 2370352 A1 19780602 - MERLIN GERIN [FR]  
• [A] EP 0135158 A2 19850327 - HITACHI LTD [JP]  
• [DA] EP 0028039 A1 19810506 - BBC BROWN BOVERI & CIE [CH]

Cited by  
FR2922679A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1158556 A1 20011128**; CN 1326206 A 20011212; FR 2809531 A1 20011130; FR 2809531 B1 20020705; US 2001045410 A1 20011129; US 6483064 B2 20021119

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