

Title (en)
COMPRESSED GAS-BLAST CIRCUIT BREAKER

Title (de)
DRUCKGAS-LEISTUNGSSCHALTER

Title (fr)
DISJONCTEUR A GAZ COMPRIME

Publication
EP 1226597 B1 20040128 (DE)

Application
EP 00984829 A 20001011

Priority
• DE 0003616 W 20001011
• DE 19953560 A 19991103

Abstract (en)
[origin: WO0133594A1] A hollow contact tube is provided in a compressed gas-blast circuit breaker in order to improve dielectric properties. The outlet (6) of said contact tube cooperates with a deflecting body (9) and is surrounded by a fixed substantially hollow cylindrical flow director (8).

IPC 1-7
H01H 33/57

IPC 8 full level
H01H 33/57 (2006.01)

CPC (source: EP US)
H01H 33/57 (2013.01 - EP US); **H01H 2033/888** (2013.01 - EP US)

Cited by
DE102007031948A1; DE102007031949A1; WO2015074839A1; CN105745732A; WO2009007203A1; DE102013223632A1; US9899155B2

Designated contracting state (EPC)
CH DE FR GB IT LI SE

DOCDB simple family (publication)
WO 0133594 A1 20010510; DE 19953560 C1 20010607; DE 50005158 D1 20040304; EP 1226597 A1 20020731; EP 1226597 B1 20040128; US 6730871 B1 20040504

DOCDB simple family (application)
DE 0003616 W 20001011; DE 19953560 A 19991103; DE 50005158 T 20001011; EP 00984829 A 20001011; US 14827102 A 20020529