

Title (en)
Gas blast switch

Title (de)
Druckgasschalter

Title (fr)
Disjoncteur à gaz comprimé

Publication
EP 1372172 B2 20100414 (DE)

Application
EP 03007854 A 20030405

Priority
DE 10226044 A 20020612

Abstract (en)
[origin: EP1372172A1] A pressure gas switch (30) has two switch pieces (1,2), with a switching stretch between them when it is switched off. An insulating material jet (5) is at the switching stretch, together with an adjacent gas storage zone (3), linked to the switching stretch through the jet channel (7). An intermediate wall (10) is within the gas storage zone, bonded to the jet and preferably as a one-piece unit.

IPC 8 full level
H01H 33/90 (2006.01); **H01H 33/70** (2006.01); **H01H 33/985** (2006.01)

CPC (source: EP)
H01H 33/7023 (2013.01); **H01H 33/901** (2013.01); **H01H 2033/902** (2013.01); **H01H 2033/908** (2013.01)

Cited by
DE102009009450A1; WO2010091943A1; DE102011007103A1; EP1796119A1; EP1780741A1; CN102318026A; US8598483B2; WO2012139916A1

Designated contracting state (EPC)
CH DE FR LI SE

DOCDB simple family (publication)
EP 1372172 A1 20031217; EP 1372172 B1 20061025; EP 1372172 B2 20100414; DE 10226044 A1 20031224; DE 50305462 D1 20061207

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