

Title (en)

Device for decoupling dust-laden installations with risk of explosion

Title (de)

Vorrichtung zur Entkopplung von staubbelasteten Anlagen mit Explosionsgefahr

Title (fr)

Dispositif pour découpler des installations chargées de poussières et avec risque d'explosion

Publication

EP 1422675 B1 20120627 (DE)

Application

EP 03010529 A 20030510

Priority

DE 20218136 U 20021121

Abstract (en)

[origin: EP1422675A1] Moving particles (2, 3) are retained in the explosion-prone chamber, on one side of an isolation window (4) in the wall (1) of the plant. On the other side of the window, a fire (or spark) detector (5) is connected conventionally to the fire alarm center (6) and extinguisher.

IPC 8 full level

G08B 17/12 (2006.01); **A62C 3/04** (2006.01)

CPC (source: EP)

A62C 3/04 (2013.01); **G08B 17/12** (2013.01)

Cited by

DE102006001208A1; DE102006001208B4; CN114306978A; EP2244237A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 20218136 U1 20030306; EP 1422675 A1 20040526; EP 1422675 B1 20120627

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