

Title (en)

Apparatus and process for detecting the formation of a fire

Title (de)

Vorrichtung und Verfahren zum Detektieren von Entstehungsbränden

Title (fr)

Dispositif et méthode pour détecter l'apparition d'un feu

Publication

EP 1542188 B1 20060802 (DE)

Application

EP 04028927 A 20041207

Priority

DE 10358531 A 20031213

Abstract (en)

[origin: EP1542188A1] The device has a detector for detecting a fire parameter, at least one feed line (3) with an induction opening (4) and a fan for feeding air to the detector via the line. A rubber-elastic part (1) in the induction opening has an inner film with an opening of smaller diameter, whereby the part is in gas-tight contact with the feed line. An independent claim is also included for a method of cleaning an inventive device.

IPC 8 full level

G08B 17/10 (2006.01); **G08B 17/113** (2006.01)

CPC (source: EP US)

G08B 17/10 (2013.01 - EP US); **G08B 17/113** (2013.01 - EP US)

Cited by

CN116758694A; DE202010017579U1; US11543057B2; US11841096B2; EP2469492A1; US8791826B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1542188 A1 20050615; **EP 1542188 B1 20060802**; AT E335266 T1 20060815; CN 100501788 C 20090617; CN 1627330 A 20050615; DE 10358531 A1 20050728; DE 502004001093 D1 20060914; RU 2004136274 A 20060520; US 2005128098 A1 20050616

DOCDB simple family (application)

EP 04028927 A 20041207; AT 04028927 T 20041207; CN 200410101132 A 20041213; DE 10358531 A 20031213; DE 502004001093 T 20041207; RU 2004136274 A 20041210; US 942604 A 20041210