

Title (en)
Smoke simulator piece for regulating the sensitivity of scattered light smoke detectors

Title (de)
Rauchsimulationskörper zum Abgleichen von Streulichrauchmeldern

Title (fr)
Simulateur de fumée pour réglage de sensibilité de détecteurs de fumée

Publication
EP 1376506 B1 20060705 (DE)

Application
EP 03011662 A 20030522

Priority
DE 10227614 A 20020620

Abstract (en)
[origin: EP1376506A1] The smoke simulation body for adjustment of scatter-light smoke detectors is a straight prismatic body whose central axis is oriented perpendicular to the principal radiation axes of the sender LED and the photo-receiver. It is made of a substantially transparent material with a scatter capability between 0.01 and 0.1.

IPC 8 full level
G08B 17/107 (2006.01); **G08B 29/14** (2006.01); **G08B 29/20** (2006.01)

CPC (source: EP)
G08B 29/145 (2013.01); **G08B 29/20** (2013.01); **G08B 17/113** (2013.01)

Cited by
EP3570261A1; CN111951514A; EP3392855A1; CN108732072A; US11662302B2; US11069226B2; US11879840B2; US11650152B2; WO2020123155A1

Designated contracting state (EPC)
AT CH DE IT LI NL

DOCDB simple family (publication)
EP 1376506 A1 20040102; EP 1376506 B1 20060705; AT E332551 T1 20060715; DE 10227614 A1 20040115; DE 10227614 B4 20060420; DE 50304123 D1 20060817

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