

Title (en)
METHOD AND DEVICE FOR CONFIGURING A SMOKE DETECTOR

Title (de)
VERFAHREN UND VORRICHTUNG ZUM ABGLEICH EINES RAUCHMELDERS

Title (fr)
PROCÉDÉ ET DISPOSITIF DESTINÉS À ALIGNER UN DÉTECTEUR DE FUMÉE

Publication
EP 3489921 B1 20200101 (DE)

Application
EP 17203453 A 20171124

Priority
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Abstract (en)
[origin: US2019164415A1] Various embodiments may include a method for the automatic calibration of a smoke detector comprising: mounting the smoke detector in a channel with an aerosol flow, along with a reference smoke detector; calibrating the smoke detector with data received by the reference detector. The reference detector comprises a scattered light receiver and a scattered light transmitter defining a scattered light plane. The aerosol flow through the channel flows through the reference detector transversely to the scattered light plane.

IPC 8 full level
G08B 29/20 (2006.01); **G08B 29/22** (2006.01)

CPC (source: EP US)
G08B 17/103 (2013.01 - US); **G08B 29/20** (2013.01 - EP US); **G08B 29/26** (2013.01 - US)

Cited by
US11676466B2; EP3958233A1; EP4250261A3

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DOCDB simple family (publication)
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EP 17203453 A 20171124; CN 201811407184 A 20181123; US 201816191842 A 20181115