

Title (en)
FLAME INHIBITOR ASSEMBLY

Title (de)
FLAMMENSPERRE

Title (fr)
DISPOSITIF ANTI-RETOUR DE FLAMMES

Publication
EP 3932496 B1 20220907 (DE)

Application
EP 20183483 A 20200701

Priority
EP 20183483 A 20200701

Abstract (en)
[origin: WO2022003123A1] Device (1) for preventing flashback in a pipe carrying a flammable gas, more particularly a flame trap, wherein the device (1) has a housing (8), with at least one onward flow barrier (9) arranged therein, at least one gas non-return valve (10) arranged therein and at least one sintered body (11) arranged therein, wherein the device (1) comprises a sensor device (2), wherein the sensor device (2) captures and stores data such as the frequency and intensity of flashbacks.

IPC 8 full level
A62C 2/04 (2006.01); **A62C 4/02** (2006.01); **F16K 17/38** (2006.01); **F23D 14/82** (2006.01); **F23N 5/24** (2006.01)

CPC (source: EP US)
A62C 2/04 (2013.01 - EP); **A62C 4/02** (2013.01 - EP US); **A62C 37/50** (2013.01 - US); **F23D 14/825** (2013.01 - EP); **F23N 5/242** (2013.01 - EP)

Cited by
EP4386261A1

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DOCDB simple family (publication)
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