

Title (en)

Shut-off device for the flue gas path of a fire place

Title (de)

Absperrvorrichtung für einen Abgasweg in einer Abgasanlage einer Feuerstätte

Title (fr)

Dispositif d'arrêt pour une conduite de fumée d'une cheminée

Publication

EP 1431660 B1 20100324 (DE)

Application

EP 03028653 A 20031215

Priority

DE 20219557 U 20021217

Abstract (en)

[origin: EP1431660A1] The shut-off device for a flue gas path (9) in a flue gas system of a fireplace has for a shut-off element (3) a reversibly temperature dependently working auxiliary actuating device which has at least one temperature sensitive auxiliary actuating element (7) installed in the flue gas path or close to it. The auxiliary actuating element is set so that with an increase in its temperature in a defined temperature range an especially continuously or discontinuously increasing force opposing the closing force is exerted on the shut-off element. The temperature sensitive auxiliary actuating device may be a bimetal element, and the shut-off element a butterfly valve.

IPC 8 full level

F23N 3/04 (2006.01); **F23L 11/00** (2006.01); **F23L 13/02** (2006.01)

CPC (source: EP)

F23L 11/005 (2013.01); **F23L 13/02** (2013.01); **F23N 3/047** (2013.01); **F23N 2235/04** (2020.01)

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