

Title (en)  
Fire damper

Title (de)  
Brandschutz-Absperrvorrichtung

Title (fr)  
Clapet coupe-feu

Publication  
**EP 2239014 B1 20110629 (EN)**

Application  
**EP 10003324 A 20100329**

Priority  
BE 200900211 A 20090406

Abstract (en)  
[origin: EP2239014A1] The present invention relates to a simple, inexpensive and effective fire damper (1) having improved fire resistance, comprising an air flow duct (2), a damper blade (3) which is provided in the air flow duct (2) and can be rotated between an open position and a closed position, and a strip of intumescent material (4) which expands under the effect of heat and is designed to fill the space between the damper blade (3) and the air flow duct (2) after expansion and in the closed position of the damper blade (3), the damper blade (3) being provided with at least one protruding edge (5) along its periphery.

IPC 8 full level  
**A62C 2/12** (2006.01)

CPC (source: EP)  
**A62C 2/065** (2013.01); **A62C 2/12** (2013.01)

Cited by  
ITVI20120304A1; EP2730315A1; EP2823862A1; US10363443B2; US10323856B2; US11105530B2

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