

Title (en)
Bearing assembly for shut-off and control dampers in flue ducts

Title (de)
Lagervorrichtung für Absperr- und Kontrollklappen in Kaminrohren

Title (fr)
Système de paliers pour des clapets de fermeture et de contrôle dans des conduits de cheminées

Publication
EP 1306618 B1 20080806 (EN)

Application
EP 02102463 A 20021018

Priority
FI 20015031 A 20011024

Abstract (en)
[origin: EP1306618A1] The invention relates to a bearing assembly for shut-off and control dampers (10) in flue ducts. The assembly includes bearing devices (14,15.1,15.2) and sealing devices (16.1,16.2). The bearing devices (14,15.1,15.2) are arranged in connection with the frame structures (11) are the dampers (10) in order to shut off and control the said dampers (10) and shaft members (26) arranged in the dampers (10) are fitted to the bearing devices (14,15.1,15.2). The bearing assembly is formed as an essentially integrated totality. <IMAGE>

IPC 8 full level
F23L 13/08 (2006.01); **F16C 17/10** (2006.01)

CPC (source: EP)
F23L 13/08 (2013.01)

Cited by
US9574610B2; US9188162B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
EP 1306618 A1 20030502; **EP 1306618 B1 20080806**; AT E403836 T1 20080815; DE 60228037 D1 20080918; DK 1306618 T3 20081208;
ES 2311047 T3 20090201; FI 20015031 A0 20011024

DOCDB simple family (application)
EP 02102463 A 20021018; AT 02102463 T 20021018; DE 60228037 T 20021018; DK 02102463 T 20021018; ES 02102463 T 20021018;
FI 20015031 A 20011024