Title (en)

A frame for a fire damper

Title (de)

Rahmen für eine Brandschutzklappe

Title (fr)

Cadre pour un clapet coupe-feu

Publication

EP 0684052 B1 20000112 (EN)

Application

EP 95850080 A 19950424

Priority

SE 9401420 A 19940425

Abstract (en)

[origin: EP0684052A2] A four-sided fire damper frame for air ducts in ventilation systems, comprising a number of reciprocally connected frame elements (10, 11). These are provided with a substantially U-shaped cross section with a web (16, 21) and two side shanks (15, 19), wherein the duct section is formed by the web of connected frame elements (16, 21). Two opposite frame sides (11) are provided with bearings (14) for one or more blades (12) mounted on pivotal axes (13). Each of the other two frame elements (10) is provided with a sheet metal strip (18) which forms a tension joint, at a distance from the respective web (21), along the respective frame element (10).

IPC 1-7

A62C 2/14

IPC 8 full level

A62C 2/14 (2006.01)

CPC (source: EP)

A62C 2/14 (2013.01); **F24F 13/15** (2013.01); F24F 11/35 (2018.01)

Cited by

CN110665133A; EP2302306A3

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DOCDB simple family (publication)

EP 0684052 A2 19951129; **EP 0684052 A3 19960605**; **EP 0684052 B1 20000112**; DE 69514411 D1 20000217; DE 69514411 T2 20000803; FI 107350 B 20010713; FI 951827 A0 19950418; FI 951827 A 19951026; SE 501542 C2 19950313; SE 9401420 D0 19940425; SE 9401420 L 19950313

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