

Title (en)

Device for rotating a damper blade of a fire damper

Title (de)

Vorrichtung zum Drehen einer Klappenschiene einer Brandschutzklappe

Title (fr)

Dispositif de rotation d'une pale d'amortisseur sur un registre coupe-feu

Publication

EP 2239016 B1 20110622 (EN)

Application

EP 10003349 A 20100329

Priority

BE 200900212 A 20090406

Abstract (en)

[origin: EP2239016A1] The present invention relates to a device (3) for rotating a damper blade (2) of a fire damper (1) about a damper blade axle (A), in which the damper blade (2), within a specific angle range, cannot be rotated with respect to its open and its closed position as a result of a force acting on the damper blade (2), comprising a first transmission arm of the damper blade (4) on the damper blade axle (A) and a second, drivable transmission arm (5) on a drivable axle (B), which are hingedly connected by a coupling element which is arranged on the first transmission arm of the damper blade (4) such that it can be displaced, and is arranged on the second, drivable transmission arm (5) such that it can be displaced and which is guided according to a flowing curve in such a manner that, in the open and in the closed position, the first transmission arm of the damper blade (4) is positioned according to the tangent line of this curve.

IPC 8 full level

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