

Title (en)

Device for regulating the air flow rate in a ventilation device

Title (de)

Vorrichtung zur Luftdurchsatzregelung bei einer Belüftungsvorrichtung

Title (fr)

Dispositif de régulation du débit d'air dans un dispositif de ventilation

Publication

EP 1865270 B1 20150408 (EN)

Application

EP 07106442 A 20070418

Priority

NL 1031954 A 20060606

Abstract (en)

[origin: EP1865270A1] The invention relates to a device for regulating the air flow rate in a ventilation device (1), comprising an independently operating valve (3) which is provided in an air passage duct (2) of the ventilation device (1) and which automatically adjusts the air passage opening as a function of the pressure difference between the inlet (4) and the outlet (5) of the air passage duct (2), the flap (3) is deformable at a first deformation point (7) up to a maximum deformation when the pressure difference increases, wherein, after deformation at the first deformation point (7), the flap (3) is further deformable up to a maximum deformation at a second deformation point (8).

IPC 8 full level

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