

Title (en)  
Ventilation grate

Title (de)  
Lüftungsrost

Title (fr)  
Grille de ventilation

Publication  
**EP 1767877 A2 20070328 (EN)**

Application  
**EP 06076762 A 20060922**

Priority  
NL 1030021 A 20050923

Abstract (en)  
The invention relates to a ventilation grate provided with an air collecting housing and a front plate covering the air collecting housing, through which air can be blown from the air collecting housing. The front plate is provided with arcuate openings proceeding from a center outwards. At the rear side of the openings, an adjustable blade is provided in order to selectively guide the airflow in a cross direction with respect to the opening. The blade is of tiltable design having a bistable, curved shape so that, selectively, one of the longitudinal sides of the blade can be maintained pressed against a longitudinal side of the opening. In this manner, a simple adjustment of the ventilation grate can be provided, for, at wish, airflows directed inwards or outwards.

IPC 8 full level  
**F24F 13/06** (2006.01); **F24F 13/10** (2006.01)

CPC (source: EP)  
**F24F 13/06** (2013.01); **F24F 13/105** (2013.01); **F24F 2221/14** (2013.01)

Cited by  
EP2405211A1; CN113490818A

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

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**EP 1767877 A2 20070328**; **EP 1767877 A3 20100707**; NL 1030021 C2 20070326

DOCDB simple family (application)  
**EP 06076762 A 20060922**; NL 1030021 A 20050923