

Title (en)  
Air outlet

Title (de)  
Luftauslass

Title (fr)  
Sortie d'air

Publication  
**EP 0535550 B1 19980506 (DE)**

Application  
**EP 92116445 A 19920925**

Priority  
DE 4132797 A 19911002

Abstract (en)  
[origin: EP0535550A1] The invention relates to an air outlet, in particular slot outlet or swirl outlet, with a housing which receives preferably displaceably at least one air guide element provided with at least one air outlet opening. To avoid dirtying, it is envisaged that the air outlet opening (27, 43, 44) is assigned at least one blocking air outlet opening (20), which is flowed through by a part of the incoming air (30) supplied to the air outlet (1), in such a manner that the blocking air flow (29) which emerges there comes up against the housing (3) and/or the adjacent air outlet mounting wall or ceiling region preferably according to the Coanda effect. <IMAGE>

IPC 1-7  
**F24F 13/06; F24F 13/072**

IPC 8 full level  
**F24F 13/06** (2006.01); **F24F 13/072** (2006.01)

CPC (source: EP)  
**F24F 13/06** (2013.01); **F24F 13/072** (2013.01)

Cited by  
CN105189245A; BE1028647B1; EP0710803A1; US6110244A; GB2500672A; GB2500672B; DE202012009059U1; DE102008030111A1; WO2022070070A1; DE102012006339A1; DE102012018640A1; US10962246B2

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)  
**EP 0535550 A1 19930407; EP 0535550 B1 19980506**; AT E165909 T1 19980515; DE 4132797 A1 19930408; DE 4132797 C2 19991007;  
DE 59209316 D1 19980610

DOCDB simple family (application)  
**EP 92116445 A 19920925**; AT 92116445 T 19920925; DE 4132797 A 19911002; DE 59209316 T 19920925