

Title (en)  
Outlet with vortex flow

Title (de)  
Drallauslass

Title (fr)  
Bouche à écoulement en spirales

Publication  
**EP 0594076 B1 19960131 (DE)**

Application  
**EP 93116686 A 19931015**

Priority  
DE 9214369 U 19921023

Abstract (en)  
[origin: EP0594076A1] In an outlet with vortex flow, having an outlet disc (1) into which there are moulded, in stepped arrangement, outlet slots (5) which are in each case assigned an air-guiding lamella (7), perforations (6) are to be provided in the outlet disc (1) between and/or around the outlet slots (5). <IMAGE>

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

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

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

Cited by  
EP2322867A1; DE4405630A1; WO9523318A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0594076 A1 19940427; EP 0594076 B1 19960131**; AT E133774 T1 19960215; CZ 225193 A3 19940518; DE 59301549 D1 19960314;  
DE 9214369 U1 19930204; ES 2082574 T3 19960316; HU 9302993 D0 19940128; HU T65570 A 19940728; PL 300827 A1 19940516;  
SK 117393 A3 19940907

DOCDB simple family (application)  
**EP 93116686 A 19931015**; AT 93116686 T 19931015; CZ 225193 A 19931022; DE 59301549 T 19931015; DE 9214369 U 19921023;  
ES 93116686 T 19931015; HU 9302993 A 19931022; PL 30082793 A 19931022; SK 117393 A 19931025