

Title (en)  
Electric fan.

Title (de)  
Elektrischer Lüfter.

Title (fr)  
Ventilateur électrique.

Publication  
**EP 0598684 A1 19940525 (EN)**

Application  
**EP 93830415 A 19931014**

Priority  
IT MC920052 A 19921016

Abstract (en)  
The instant invention concerns an electric fan for cooker hoods, with a monolithic impeller (1) which is economic to produce and a grilled basin-shaped cover (3), shaped in such a way as to act as a nozzle for the impeller (1) behind it, on one side and as to increase the section for the passage of the air intake, on the other. <IMAGE>

IPC 1-7  
**F24C 1/00**; **F04D 25/06**; **F04D 29/70**; **F04D 25/12**

IPC 8 full level  
**F04D 25/06** (2006.01); **F04D 25/12** (2006.01); **F04D 29/70** (2006.01)

CPC (source: EP)  
**F04D 25/06** (2013.01); **F04D 25/12** (2013.01); **F04D 29/703** (2013.01)

Citation (search report)  
• [A] FR 2580340 A1 19861017 - ETRI SA [FR]  
• [A] GB 1085565 A 19671004 - COLCHESTER WOODS  
• [A] GB 1328082 A 19730830 - AIRSCREW WEYROC LTD

Cited by  
GB2310253A; EP0900941A3; EP3037672A1; EP2993419A3; US10302099B2; US9873127B2; WO03054395A1; WO0155600A1

Designated contracting state (EPC)  
DE ES FR IT

DOCDB simple family (publication)  
**EP 0598684 A1 19940525**; **EP 0598684 B1 19961227**; DE 69306920 D1 19970206; IT 1270391 B 19970505; IT MC920052 A0 19921016;  
IT MC920052 A1 19940416

DOCDB simple family (application)  
**EP 93830415 A 19931014**; DE 69306920 T 19931014; IT MC920052 A 19921016