

Title (en)  
Apparatus and method for air extraction

Title (de)  
Luftabzugsvorrichtung und Luftabzugsverfahren

Title (fr)  
Appareil et méthode d'extraction de l'air

Publication  
**EP 1382914 A3 20041215 (DE)**

Application  
**EP 03006665 A 20030325**

Priority  
DE 10232992 A 20020719

Abstract (en)  
[origin: EP1382914A2] The device (1) has a sensor device connected to an evaluation device (3). The sensor device is an air pressure measurement device and the evaluation device determines difference pressures from measurement signals of the air pressure measurement device and produces output signals depending on the different pressures. The air pressure measurement device has a single sensor (2) for outputting two air pressure measurement values at different times. An Independent claim is also included for the following: (a) a method of air extraction, especially for a vapor extractor.

IPC 1-7  
**F24C 15/20**

IPC 8 full level  
**F24C 15/20** (2006.01)

CPC (source: EP)  
**F24C 15/2021** (2013.01); **F24F 11/0001** (2013.01)

Citation (search report)  
• [X] DE 9101095 U1 19910418  
• [X] US 4552059 A 19851112 - POTTER GARY J [US]  
• [A] WO 9313881 A1 19930722 - FUTURUM AB [SE]  
• [A] DE 10028333 A1 20011206 - BAUER ARMIN [DE], et al

Cited by  
DE202012006361U1; DE102005063350B4; CN102589025A; CN106705160A; GB2505146A; WO2004090426A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1382914 A2 20040121; EP 1382914 A3 20041215**; DE 10232992 A1 20040129

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