

Title (en)

Electrically powered aspirator unit with impeller for cooling the motor

Title (de)

Elektromotorisch betriebene Saugereinheit mit Laufrad zum Kühlen des Motors

Title (fr)

Unité d'aspiration actionnée par moteur électrique comprenant roue de refroidissement

Publication

**EP 1025792 A3 20020529 (EN)**

Application

**EP 00200345 A 20000202**

Priority

IT MI990237 A 19990208

Abstract (en)

[origin: EP1025792A2] A powered aspirator unit comprises an external shell (11) containing an electric motor (12, 13) on the shaft of which is keyed the suction fan (17). Between the motor and the fan there is a partition providing on a bottom face a fan containment cavity and on the other face is made the stator part (23) of a motor cooling impeller (24). In the partition (21) is made a seat (31) for a bearing (30) supporting the motor shaft (14).  
<IMAGE>

IPC 1-7

**A47L 9/22; A47L 5/22**

IPC 8 full level

**A47L 5/22** (2006.01)

CPC (source: EP)

**A47L 5/22** (2013.01)

Citation (search report)

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- [X] FR 2196681 A5 19740315 - GEN SIGNAL CORP [US]
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DOCDB simple family (publication)

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