

Title (en)  
IMPROVED IMPELLER AND FAN

Title (de)  
VERBESSERTES LAUFRAD UND GEBLÄSE

Title (fr)  
TURBINE ET VENTILATEUR AMELIORES

Publication  
**EP 1979623 A1 20081015 (EN)**

Application  
**EP 07704934 A 20070119**

Priority  
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Abstract (en)  
[origin: WO2007085798A1] An impeller for a fan, which impeller comprises a hub and one or more blades, wherein at least one blade has a radially inner portion which is aerofoil in section and a centrifugal accelerator portion which extends radially outwardly from the aerofoil portion. The aerofoil portion has a greater angle of attack than the accelerator portion.

IPC 8 full level  
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CPC (source: EP US)  
**F04D 29/281** (2013.01 - EP US); **F04D 29/30** (2013.01 - EP US)

Citation (search report)  
See references of WO 2007085798A1

Cited by  
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