

Title (en)  
METHOD FOR BALANCING A FAN BLADE WHEEL

Title (de)  
VERFAHREN ZUM AUSWUCHTEN EINES LÜFTERSCHAUFELRADS

Title (fr)  
PROCEDE D'EQUILIBRAGE D'UNE ROUE A PALES DE VENTILATEUR

Publication  
**EP 1390621 A1 20040225 (EN)**

Application  
**EP 02732788 A 20020529**

Priority  
• FI 0200460 W 20020529  
• FI 20011135 A 20010531

Abstract (en)  
[origin: WO02097279A1] Method for balancing a fan blade wheel (1) comprising a hub (11) and a rim (14) and blades (13) fitted between them, said blade wheel being provided with axial holes (15) arranged in the rim, which holes can be provided with weights (16) for balancing the blade wheel, in which the holes (15) are substantially longer than the weights (16) and in which the weights (16) can be set at desired depths in the holes so as to achieve the required balancing.

IPC 1-7  
**F04D 29/66**; **F16F 15/32**

IPC 8 full level  
**F04D 29/32** (2006.01); **F04D 29/66** (2006.01); **F16F 15/32** (2006.01); **G01M 1/32** (2006.01)

CPC (source: EP KR)  
**F04D 29/326** (2013.01 - EP); **F04D 29/66** (2013.01 - KR); **F04D 29/662** (2013.01 - EP); **F16F 15/32** (2013.01 - EP); **G01M 1/32** (2013.01 - EP)

Citation (search report)  
See references of WO 02097279A1

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

DOCDB simple family (publication)  
**WO 02097279 A1 20021205**; EP 1390621 A1 20040225; FI 20011135 A0 20010531; KR 20040007590 A 20040124

DOCDB simple family (application)  
**FI 0200460 W 20020529**; EP 02732788 A 20020529; FI 20011135 A 20010531; KR 20037015201 A 20031121