

Title (en)
ADJUSTABLE GUIDING DEVICE

Title (de)
VERSTELLBARE LEITVORRICHTUNG

Title (fr)
DISPOSITIF DE DIRECTION POUVANT ÊTRE DEPLACE

Publication
EP 1977085 A1 20081008 (DE)

Application
EP 07700105 A 20070104

Priority

- CH 2007000007 W 20070104
- EP 06405028 A 20060123
- EP 07700105 A 20070104

Abstract (en)
[origin: EP1811134A1] The device has adjustable guide blades (21) which are connected with a rotatably supported blade shaft (22). An adjustable lever (23) is connected with the blade shaft and is operated on the blade shaft. The guide blades are rotated with the adjustable lever at the blade shaft. The blade shaft and the adjustable lever are connected with each other in a firmly bonded manner. The blade shaft is supported in a housing, where the housing has radial inner housing parts and a radial outer embracing ring. An independent claim is also included for guide blades for a guiding device.

IPC 8 full level
F01D 17/16 (2006.01); **F02C 6/12** (2006.01)

CPC (source: EP KR US)
F01D 17/16 (2013.01 - KR); **F01D 17/165** (2013.01 - EP US); **F02C 6/12** (2013.01 - KR); **F05D 2220/40** (2013.01 - EP US)

Citation (search report)
See references of WO 2007082398A1

Designated contracting state (EPC)
DE GB

DOCDB simple family (publication)
EP 1811134 A1 20070725; CN 101371009 A 20090218; CN 101371009 B 20120711; EP 1977085 A1 20081008; JP 2009523958 A 20090625;
JP 4991765 B2 20120801; KR 20080086516 A 20080925; US 2007172347 A1 20070726; US 7771161 B2 20100810;
WO 2007082398 A1 20070726

DOCDB simple family (application)
EP 06405028 A 20060123; CH 2007000007 W 20070104; CN 200780002979 A 20070104; EP 07700105 A 20070104;
JP 2008551614 A 20070104; KR 20087017951 A 20080722; US 65460007 A 20070118