

Title (en)
PRESWIRL GUIDE DEVICE

Title (de)
VORDRALL-LEITVORRICHTUNG

Title (fr)
DISPOSITIF DIRECTEUR À PRÉ-TOURBILLONNEMENT

Publication
EP 2002127 B1 20091125 (DE)

Application
EP 07701890 A 20070222

Priority
• CH 2007000090 W 20070222
• EP 06405137 A 20060331
• EP 07701890 A 20070222

Abstract (en)
[origin: EP1840386A1] The device has guide vanes (10) pivotable about respective vane shank (12). Adjusting levers (13) transmit a torque from an adjusting ring (30) to the vane shank. The vane shank and the adjusting lever of the respective guide vanes are of one-piece design. The adjusting levers include a cylindrical pin guided to rotate about an axis of the pin, and displaceable along the axis in a hole of a cylindrical transmission element. The element is guided to rotate about an axis of the element and displaceable along the axis of the element in a hole of the ring.

IPC 8 full level
F01D 17/16 (2006.01); **F04D 29/46** (2006.01)

CPC (source: EP KR US)
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DOCDB simple family (publication)
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