

Title (en)  
SWIVEL VANE MOTOR

Title (de)  
SCHWENKFLÜGELMOTOR

Title (fr)  
MOTEUR À AILETTES PIVOTANTES

Publication  
**EP 1966495 A1 20080910 (DE)**

Application  
**EP 06805508 A 20061110**

Priority  
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Abstract (en)  
[origin: WO2007068224A1] Swivel vane motor having a housing (1) and at least one vane (3) (as stator) arranged on the housing side and having a shaft (7) and at least one vane (9) (as rotor) arranged on the shaft side, wherein at least two working chambers (13, 15) are formed between the housing and the vane on the housing side and between the shaft and the vane on the shaft side, said working chambers (13, 15) being sealed axially by at least one pressure plate (19), wherein the pressure plate is clamped in place either on the housing side or on the rotor side and bears flexibly against the respective other part.

IPC 8 full level  
**F15B 15/12** (2006.01)

CPC (source: EP)  
**F01C 9/002** (2013.01); **F01C 19/10** (2013.01); **F15B 15/12** (2013.01)

Citation (search report)  
See references of WO 2007068224A1

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