

Title (en)  
VANE-CELL PUMP PROVIDED WITH A DEEP-DRAWN METAL-SHEET POT

Title (de)  
FLÜGELZELLENPUMPE MIT TIEFGEZOGENEM STAHLBLECHTOPF

Title (fr)  
POMPE À CELLULES EN AILETTES À POT EN TÔLE D'ACIER EMBOUTIE

Publication  
**EP 1631745 B1 20071107 (DE)**

Application  
**EP 04733242 A 20040515**

Priority  
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• DE 10323572 A 20030526

Abstract (en)  
[origin: US2007148011A1] A pump, for instance for conveying lubricating oil to an internal combustion engine, in particular to multi-stroke vane-cell pump in which a rotatable group comprises a rotor whose vanes are movable at least in a radial direction, a stroke profile, vane heads tightly sliding along said profile and two lateral axial lids in the form of lateral plates or casing walls, the stroke profile and the first axial lateral plate being embodied in the form of a metal sheet pot.

IPC 8 full level  
**F04C 2/344** (2006.01); **F01C 21/10** (2006.01)

CPC (source: EP KR US)  
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