

Title (en)
VARIABLE DELIVERY VANE OIL PUMP

Title (de)
FLÜGELZELLE-ÖLPUMPE MIT VERÄNDERLICHER FÖRDERUNG

Title (fr)
POMPE A HUILE A PALETTES A DEBIT VARIABLE

Publication
EP 1812712 A1 20070801 (EN)

Application
EP 05806369 A 20051118

Priority
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• IT BO20040088 U 20041119

Abstract (en)
[origin: WO2006054158A1] A variable delivery vane oil pump, is provided with a stator (10) eccentrically mounted about a rotor (9), which is adapted to turn about a longitudinal axis (6) thereof, and presents a plurality of grooves (15) radially outwardly opened and slidingly engaged, each, by a respective vane (17) the vanes (17) being arranged essentially in contact with the stator (10) by interposing a singly sliding annular element (19).

IPC 8 full level
F04C 2/348 (2006.01)

CPC (source: EP US)
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Citation (search report)
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