

Title (en)  
FUEL PUMP FOR A FUEL TANK

Title (de)  
KRAFTSTOFFPUMPE FÜR EINEN KRAFTSTOFFBEHÄFTER

Title (fr)  
POMPE A CARBURANT DESTINÉE À UN RESERVOIR A CARBURANT

Publication  
**EP 1664543 A1 20060607 (DE)**

Application  
**EP 04766381 A 20040730**

Priority  
• EP 2004051673 W 20040730  
• DE 10341837 A 20030909

Abstract (en)  
[origin: DE10341837B3] The fuel pump (6) has two concentric chambers (20, 21, 22, 23) on two running wheels (9, 10). Those of one wheel (9) are connected to an inlet channel (25) while those of the other are connected to an outlet channel (26). There is a dividing wall (17) keeping the chambers apart, and containing a connection (24) between them.

IPC 1-7  
**F04D 5/00**

IPC 8 full level  
**F04D 5/00** (2006.01)

CPC (source: EP KR US)  
**F02M 37/04** (2013.01 - KR); **F02M 37/10** (2013.01 - KR); **F04D 5/00** (2013.01 - KR); **F04D 5/005** (2013.01 - EP US)

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KR 20060113660 A 20061102; US 2005074345 A1 20050407; US 7473069 B2 20090106; WO 2005026556 A1 20050324

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