

Title (en)  
DELIVERY UNIT

Title (de)  
FÖRDEREINHEIT

Title (fr)  
UNITE D'ALIMENTATION

Publication  
**EP 1720725 A1 20061115 (DE)**

Application  
**EP 05716608 A 20050201**

Priority  
• EP 2005050413 W 20050201  
• DE 102004010357 A 20040303

Abstract (en)  
[origin: US2005194306A1] The subject of the invention is a conveying unit ( 2 ) with a baffle ( 5 ), with a fuel pump ( 6 ) arranged therein and with a filter ( 14 ) which is arranged at the bottom ( 7 ) of the baffle ( 5 ) and which precedes an inlet orifice ( 8 ) arranged at the bottom ( 7 ) of the baffle ( 5 ). On that side of the baffle ( 5 ) which faces the tank bottom ( 9 ), ducts ( 11 ) are arranged, which are designed in such a way that fuel can flow from the circumference of the baffle ( 5 ) to the inlet orifice ( 8 ), and that shaped elements ( 13 ) forming filters ( 14 ) are arranged in the ducts ( 11 ).

IPC 8 full level  
**B60K 15/077** (2006.01); **F02M 37/22** (2006.01)

CPC (source: EP US)  
**B60K 15/077** (2013.01 - EP US); **B60K 2015/03105** (2013.01 - EP US); **B60K 2015/03236** (2013.01 - EP US)

Citation (search report)  
See references of WO 2005084988A1

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**US 2005194306 A1 20050908; US 7285213 B2 20071023**; CN 1926000 A 20070307; DE 102004010357 A1 20050922;  
EP 1720725 A1 20061115; JP 2007525372 A 20070906; WO 2005084988 A1 20050915

DOCDB simple family (application)  
**US 7280005 A 20050302**; CN 200580006737 A 20050201; DE 102004010357 A 20040303; EP 05716608 A 20050201;  
EP 2005050413 W 20050201; JP 2007501260 A 20050201