

Title (en)

Fuel delivery side channel pump.

Title (de)

Seitenkanalpumpe zur Brennstoffförderung.

Title (fr)

Pompe à canal latéral pour pompage de carburant.

Publication

EP 0294573 A1 19881214 (DE)

Application

EP 88106477 A 19880422

Priority

DE 3719621 A 19870612

Abstract (en)

The side duct pump has an intake duct, the cross-section of whose mouth as it enters the side duct is limited radially outwards by the wall of the side duct centre. <IMAGE>

Abstract (de)

Die Seitenkanalpumpe weist einen Saugkanal auf, dessen Einmündungsquerschnitt in den Seitenkanal radial nach außen von der Wandung der Seitenkanalmitte begrenzt ist.

IPC 1-7

F04D 5/00; **F02M 37/20**

IPC 8 full level

F02M 37/20 (2006.01); **F04D 5/00** (2006.01); **F04D 31/00** (2006.01)

CPC (source: EP)

F02M 37/20 (2013.01); **F04D 5/002** (2013.01); **F04D 5/007** (2013.01); **F04D 31/00** (2013.01); **F05B 2250/503** (2013.01)

Citation (search report)

- [X] FR 59262 E 19540524
- [X] US 2496496 A 19500207 - ROTH JAY M, et al
- [A] NL 84248 C
- [A] DE 3130286 A1 19830217 - BOSCH GMBH ROBERT [DE]
- [A] DE 3509374 A1 19860925 - BOSCH GMBH ROBERT [DE]

Cited by

FR2694049A1; WO0198664A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0294573 A1 19881214; DE 3719621 A1 19881229

DOCDB simple family (application)

EP 88106477 A 19880422; DE 3719621 A 19870612