

Title (en)

LIQUID PUMP, ESPECIALLY FOR DELIVERING FUEL

Title (de)

FLÜSSIGKEITSPUMPE, INSBESONDERE ZUM FÖRDERN VON KRAFTSTOFF

Title (fr)

POMPE A LIQUIDE DESTINEE NOTAMMENT A TRANSPORTER LE CARBURANT

Publication

EP 1105649 A1 20010613 (DE)

Application

EP 00943561 A 20000504

Priority

- DE 0001427 W 20000504
- DE 19927789 A 19990618

Abstract (en)

[origin: DE19927789A1] A fluid pump has an impeller (10) fitted with a blade (12) and driven to rotate in a pump chamber bounded in the direction of the impeller's rotational axis (18) by partitioning components (24). A front surface (25) forms an annular feed channel (32), with an aspirating hole at its beginning and an elongated outlet (34) at its end that runs in the impeller's direction of rotation.

IPC 1-7

F04D 5/00

IPC 8 full level

F04D 5/00 (2006.01); **F04D 7/02** (2006.01); **F04D 29/44** (2006.01)

CPC (source: EP KR US)

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