

Title (en)
Suction module

Title (de)
Saugmodul

Title (fr)
Module d'aspiration

Publication
EP 0725210 A1 19960807 (DE)

Application
EP 96101103 A 19960124

Priority
DE 19503771 A 19950204

Abstract (en)
The unit incorporates a suction line with at least two suction line openings (5,6), of which one (6) leads to the IC engine via a line of constant cross-section. The other opening (5) connects to the engine via a rotary slide valve. The valve consists of a tubular section with a central wall on a dia. along its length. The valve is symmetrical about its rotation axis. The rotary valve is mounted in a flange on the suction module in such a way that it can float to centralise itself in the valve opening.

Abstract (de)
Saugmodul, insbesondere für Brennkraftmaschinen mit wenigstens einem Ansaugtrakt, wobei der Ansaugtrakt wenigstens zwei Saugrohröffnungen (5, 6) aufweist und wenigstens eine Saugrohröffnung (6) des Ansaugtrakts mit unveränderbarem Querschnitt in die Brennkraftmaschine führt und wenigstens eine andere Saugrohröffnung (5) desselben Ansaugtrakts mittels eines Drehschiebers (4) mit der Brennkraftmaschine verbunden ist.
<IMAGE>

IPC 1-7
F02D 9/16; **F02M 35/10**

IPC 8 full level
F01L 7/00 (2006.01); **F02B 27/02** (2006.01); **F02D 9/16** (2006.01); **F02M 35/10** (2006.01); **F02M 35/104** (2006.01)

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

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EP 96101103 A 19960124; AR 10113596 A 19960124; BR 9600533 A 19960202; CA 2168798 A 19960205; CN 96102578 A 19960201; CZ 23796 A 19960125; DE 19503771 A 19950204; DE 59603520 T 19960124; JP 1776396 A 19960202; KR 19960001572 A 19960125; ZA 96698 A 19960130