

Title (en)

Supercharger carry-over venting means.

Title (de)

Fluidumdruck-Übertragungsmittel für Auflader.

Title (fr)

Moyens de transfert de pression de fluide pour un suralimenteur.

Publication

EP 0519276 A1 19921223 (EN)

Application

EP 92109479 A 19920604

Priority

- US 71774191 A 19910619
- US 71774291 A 19910619

Abstract (en)

A rotary positive displacement blower (10) of the Roots-type having inlet and outlet vents recess (60,62) for reducing fluid pressure build up in spaces between meshing, helical lobes (34a,36a) on rotating rotors of the blower. <IMAGE>

IPC 1-7

F04C 18/08; F04C 18/12

IPC 8 full level

F02B 33/38 (2006.01); **F04C 2/18** (2006.01); **F04C 18/08** (2006.01); **F04C 18/12** (2006.01); **F04C 18/18** (2006.01); **F04C 29/00** (2006.01); **F04C 29/12** (2006.01)

CPC (source: EP KR)

F04C 18/088 (2013.01 - EP); **F04C 18/126** (2013.01 - EP); **F04C 29/0035** (2013.01 - EP); **F04C 29/06** (2013.01 - KR); **F04C 29/12** (2013.01 - EP)

Citation (search report)

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- [AD] US 4569646 A 19860211 - SOETERS JR RAYMOND A [US]
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Designated contracting state (EPC)

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