

Title (en)
VANE-TYPE VACUUM PUMP

Publication
EP 0320795 A3 19900207 (DE)

Application
EP 88120517 A 19881208

Priority
DE 3742277 A 19871212

Abstract (en)
[origin: EP0320795A2] For the operation of servo drives in motor vehicles, oil-lubricated vane-type vacuum pumps are used. In order to reduce the oil consumption and to improve the output, the rotor (5) is supported on one side and provided with an internal bore (21) extending from the free end. In this way a vacuum is produced in the internal bore (21) which is approximately as great as in the intake chamber. <IMAGE>

IPC 1-7
F04C 29/02; **F04C 18/344**

IPC 8 full level
F04C 18/344 (2006.01); **F04C 29/02** (2006.01)

CPC (source: EP)
F04C 18/3441 (2013.01); **F04C 29/02** (2013.01); **F04C 2220/10** (2013.01)

Citation (search report)
• [X] GB 2069610 A 19810826 - BOSCH GMBH ROBERT
• [YD] GB 912119 A 19621205 - DEWANDRE CO LTD C
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Designated contracting state (EPC)
CH DE ES FR GB IT LI

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