

Title (en)  
INTERNAL AXIS ROTARY PISTON MACHINE

Publication  
**EP 0392230 A3 19910911 (DE)**

Application  
**EP 90105479 A 19900323**

Priority  
DE 3911540 A 19890408

Abstract (en)  
[origin: EP0392230A2] An internal axis rotary piston machine contains a housing (2) in which an outer rotor (4) and, eccentrically thereto, an inner rotor (24) are supported such that they can rotate and are coupled to a transmission, a compensating line being fed from the transmission space (28) to a second space (49), especially to a suction chamber. It is intended reliably to prevent lubricant being conveyed from the transmission space. It is proposed to provide a damping chamber (34) (into which a connecting line (40) originating from the transmission space (28) opens) between the transmission space (28) and the second space (49). <IMAGE>

IPC 1-7  
**F01C 21/00**; **F01C 1/10**

IPC 8 full level  
**F04C 2/10** (2006.01); **F01C 1/10** (2006.01); **F01C 21/00** (2006.01); **H05K 1/03** (2006.01)

CPC (source: EP)  
**F01C 21/005** (2013.01)

Citation (search report)

- [AD] EP 0290864 A2 19881117 - KUEHNLE KOPP KAUSCH AG [DE]
- [A] DE 3709901 A1 19881006 - WANKEL FELIX [DE]
- [A] EP 0249178 A1 19871216 - WANKEL FELIX

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0392230 A2 19901017**; **EP 0392230 A3 19910911**; **EP 0392230 B1 19921216**; AT E83534 T1 19930115; BR 9001641 A 19910507; CS 171490 A2 19910915; DE 3911540 C1 19900329; DE 59000592 D1 19930128; JP H02291487 A 19901203; ZA 902652 B 19910130

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