

Title (en)
Gear pump.

Title (de)
Zahnradpumpe.

Title (fr)
Pompe à engrenages.

Publication
EP 0620369 A3 19950125 (DE)

Application
EP 94109865 A 19940626

Priority
EP 94109865 A 19940626

Abstract (en)
[origin: EP0620369A2] A gear pump is proposed in which, the rotors (1) being supported in plain bearings (sleeve bearings, journals), the bearing clearance (9) or, if the rotors are axially sealed, a sealing gap (9), respectively, can be adjusted. <IMAGE>

IPC 1-7
F04C 2/18; **F04C 15/00**

IPC 8 full level
F01C 21/02 (2006.01); **F04C 13/00** (2006.01); **F04C 14/28** (2006.01); **F04C 15/00** (2006.01)

CPC (source: EP)
F01C 21/02 (2013.01); **F04C 13/001** (2013.01); **F04C 14/28** (2013.01); **F04C 15/0038** (2013.01)

Citation (search report)

- [X] EP 0342346 A2 19891123 - BOSCH GMBH ROBERT [DE]
- [Y] DE 2846841 A1 19800508 - SAUER GETRIEBE KG
- [Y] GB 2263949 A 19930811 - IDE RUSSELL D [US]
- [A] GB 568724 A 19450418 - ALFRED RICKENMANN
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Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0620369 A2 19941019; **EP 0620369 A3 19950125**; **EP 0620369 B1 19981007**; AT E172006 T1 19981015; DE 59407028 D1 19981112

DOCDB simple family (application)
EP 94109865 A 19940626; AT 94109865 T 19940626; DE 59407028 T 19940626