

Title (en)
PISTON PUMP

Title (de)
KOLBENPUMPE

Title (fr)
POMPE A PISTON

Publication
EP 0712464 A1 19960522 (DE)

Application
EP 95920733 A 19950527

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• DE 9500698 W 19950527
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Abstract (en)
[origin: US5626466A] PCT No. PCT/DE95/00698 Sec. 371 Date Feb. 7, 1996 Sec. 102(e) Date Feb. 7, 1996 PCT Filed May 27, 1995 PCT Pub. No. WO95/33924 PCT Pub. Date Dec. 14, 1995A piston pump which is contemplated for furnishing fuel at high pressure, especially gasoline with low self-lubricating properties. To avoid drive-side wear, a rotatably drive eccentric element is provided as the actuating device for the pump piston of the piston pump, the driving motion of the eccentric element being transmitted to the pump piston via a flexible transmission element.

IPC 1-7
F04B 1/04; **F04B 9/06**; **F04B 9/04**

IPC 8 full level
F04B 1/04 (2006.01); **F04B 1/047** (2006.01); **F04B 1/053** (2006.01); **F04B 9/04** (2006.01); **F04B 9/06** (2006.01)

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