

Title (en)

Method for determining and controlling a pump parameter

Title (de)

Verfahren zum Ermitteln oder Steuern eines Betriebsparameters einer Pumpe

Title (fr)

Méthode pour déterminer et contrôler le paramètre d'une pompe

Publication

**EP 1091120 A3 20020703 (DE)**

Application

**EP 00121761 A 20001005**

Priority

DE 19947890 A 19991005

Abstract (en)

[origin: EP1091120A2] The method involves feeding a pumped medium to the pump, which has at least one displacement element on a rotary shaft that pumps the medium into a vol. during a compression process. The position of a pressure extreme in the vol. is determined during the pumping process and a pump operating parameter is determined and/or controlled depending on the time and/or angular positions of the pressure extreme.

IPC 1-7

**F04B 11/00**; **F04B 49/06**; **F04B 49/22**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [XA] WO 9732128 A1 19970904 - PHARMACIA BIOTECH AB [SE], et al
- [A] EP 0501459 A2 19920902 - NIPPON DENSO CO [JP]
- [A] US 5197438 A 19930330 - KUMANO MIKIO [JP], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

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