

Title (en)

Method for regulating cavitation.

Title (de)

Verfahren zur Kavitations-Einstellung.

Title (fr)

Méthode pour le contrÔle de la cavitation.

Publication

EP 0194474 B1 19931027 (DE)

Application

EP 86102057 A 19860218

Priority

DE 3509072 A 19850314

Abstract (en)

[origin: EP0194474A2] During the delivery or transport of liquids and/or gases by means of delivery units, a minimum residual cavitation by means of a regulating circuit is deliberately permitted. The cavitation is measured with the aid of a pressure sensor which transmits a voltage corresponding to the cavitation to a microprocessor. The latter controls the speed of the delivery unit used in such a way that a minimum residual cavitation is retained. <IMAGE>

IPC 1-7

F04D 15/02; F17D 1/20; F17D 1/07

IPC 8 full level

F04B 11/00 (2006.01); **F04B 49/10** (2006.01); **F04D 15/00** (2006.01); **F04D 15/02** (2006.01); **F04D 29/66** (2006.01); **F17D 1/07** (2006.01); **F17D 1/20** (2006.01)

CPC (source: EP)

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Cited by

CN109681474A; CN110985449A; EP0964158A3; EP0947755A3; CN110307469A

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