

Title (en)

PUMP CONTROL DEVICE WITH MULTIPLE SENSORS MICROPROCESSOR CONTROLLERS

Title (de)

PUMPENSTEUERUNGSVORRICHTUNG MIT MEHREREN SENSOREN UND MIKROPROZESSORSTEUERUNGEN

Title (fr)

DISPOSITIF DE COMMANDE DE POMPE COMPORTANT DES UNITÉS DE COMMANDE À MICROPROCESSEUR À CAPTEURS MULTIPLES

Publication

**EP 2683943 A2 20140115 (EN)**

Application

**EP 12725553 A 20120308**

Priority

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- SI 2012000011 W 20120308

Abstract (en)

[origin: WO2012121680A2] The subject of the invention is a device for an automatic regulation of pump operation of a sensor microprocessor controller that optimally regulates the operation of a pump. The device of the invention solves the mentioned problems; by means of sensors, preferably of sound sensors, it solves regulation and also occurrence of undesired noises. An optimal operation of a system needs a microprocessor with a built-in operation algorithm, preferably with fuzzy logic. The operation and conditions are controlled by various sensors, such as temperature sensors, pressure sensors, sound sensors and other sensors of status change.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2012121680A2

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