

Title (en)

METHOD FOR MONITORING A FLUID FLOW MEASUREMENT AND SENSOR SYSTEM FOR MEASURING THE FLOW OF FLUID

Title (de)

VERFAHREN ZUM ÜBERWACHEN EINER FLUID-DURCHFLUSSMESSUNG UND SENSORSYSTEM FÜR EINE FLUID-DURCHFLUSSMESSUNG

Title (fr)

PROCEDE POUR SURVEILLER UNE MESURE DE DEBIT DE FLUIDE ET SYSTEME DE CAPTEUR POUR UNE MESURE DE DEBIT DE FLUIDE

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Application

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Abstract (en)

[origin: WO2006122694A2] The invention relates to a method for monitoring a flow measurement for fluids. According to said method, a first measured variable, which is at least indirectly dependent on the fluid flow, such as the active pressure of fluid flow current and a second measured variable, which is at least indirectly dependent on the fluid flow and differs from the first measured variable, such as the eddy dissipation frequency against an interference body that is situated in the flow current, are simultaneously detected and/or calculated. The first and second measured variable are detected and/or calculated on the basis of an identical physical basic measuring principle and said first and second measured variable are compared.

IPC 8 full level

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