

Title (en)

MEASURING PROBE FOR INSERTING INTO A MEASUREMENT CHAMBER OR A MEASUREMENT CHANNEL

Title (de)

MESSSONDE ZUM EINTAUCHEN IN EINE MESSKAMMER BZW. EINEN MESSKANAL

Title (fr)

SONDE DE MESURE DESTINÉE À ÊTRE PLONGÉE DANS UNE CHAMBRE DE MESURE OU DANS UNE CONDUITE DE MESURE

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Application

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Abstract (en)

[origin: WO2012019603A2] The invention relates to a measurement probe for measuring a physical property of a medium in a channel or in a measurement chamber. The measuring probe comprises the following: a rod-shaped probe body for inserting into the medium through an opening of a wall of the channel or of the measurement chamber; a handle arranged at a first end of the rod-shaped probe body; a sensor element, which is arranged at a second end of the rod-shaped probe body and which is designed to produce an electrical sensor signal that depends on the physical property to be measured; and a transducer, which is connected to the rod-shaped probe body and which is designed to measure the position of the sensor element relative to the wall without contact.

IPC 8 full level

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Citation (search report)

See references of WO 2012019603A2

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