

Title (en)
MONITORING THE CONDITION OF A VIBRONIC SENSOR

Title (de)
ZUSTANDSÜBERWACHUNG EINES VIBRONISCHEN SENSORS

Title (fr)
SURVEILLANCE DE L'ÉTAT D'UN CAPTEUR VIBRONIQUE

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Application
EP 18700417 A 20180115

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Abstract (en)
[origin: WO2018145858A1] The present invention relates to a method for monitoring the condition of a vibronic sensor (1) for determining and/or monitoring at least one process variable of a medium (2) in a container (2a) using at least one sensor unit (3) with a mechanically vibratory unit (4), comprising the following method steps of: determining a measured value for at least one physical and/or chemical variable (f, f₀) characteristic of the vibronic sensor (1) while the sensor (1) is at/in the place of use thereof, comparing the measured value of the physical and/or chemical variable (f, f₀) with a reference value for this variable (f_{ref}, f_{0,ref}), and determining a condition indicator from the comparison.

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