

Title (en)

METHOD FOR DETERMINING THE CALORIFIC VALUE AND/OR WOBBE-INDEX OF A GAS MIXTURE

Title (de)

VERFAHREN ZUR ERMITTLUNG EINES BRENNWERTES UND/ODER EINES WOBBE-INDEX EINES GASGEMISCHES

Title (fr)

PROCÉDÉ DE DÉTERMINATION D'UN POUVOIR CALORIFIQUE ET/OU D'UN INDICE DE WOBBE D'UN MÉLANGE GAZEUX

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Application

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Abstract (en)

[origin: WO2018095563A1] The invention relates to a method for determining a result parameter that describes the calorific value and/or the Wobbe-index of a gas mixture, comprising the following steps performed by means of a determination device (1): determining parameter values of the gas mixture for exactly two gas parameters from the group of thermal conductivity, thermal diffusivity, heat capacity and density, calculating the result parameter as the result of a specified function, which depends only on the parameter values of the exactly two gas parameters.

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