

Title (en)

METHOD FOR MONITORING THE OPERATION OF A FAN, APPARATUS AND FAN

Title (de)

VERFAHREN ZUR ÜBERWACHUNG DES BETRIEBS EINES VENTILATORS, VORRICHTUNG UND VENTILATOR

Title (fr)

PROCÉDÉ DE SURVEILLANCE DU FONCTIONNEMENT D'UN VENTILATEUR, APPAREIL ET VENTILATEUR

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Application

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Abstract (en)

[origin: WO2022218482A1] The invention relates to a method for monitoring the operation of a fan, the method including the following steps: performing at least one measurement (1) by detecting at least one input signal (2.1, 8.1) over at least one time period, calculating parameters (2, 8) of an actual state on the basis of the measured input signals (2.1, 8.1), comparing (3, 9) the calculated parameters (2, 8) of at least one actual state with limit values (3.1, 9.1), classifying (4) the actual state on the basis of the comparison (3), either as a normal state (5) without anomalies or as a general anomalous state (6), and monitoring whether at least one specific anomalous state (12) is present.

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