

Title (en)

Method and assembly for dynamic control of the fluid feed to a humidifying medium

Title (de)

Verfahren und Anordnung zur dynamischen Steuerung der Flüssigkeitszufuhr zu einem Befeuchtungsmittel

Title (fr)

Procédé et agencement destinés à la commande dynamique de l'alimentation en fluide vers un moyen d'humidification

Publication

**EP 1884375 B1 20130807 (DE)**

Application

**EP 07013196 A 20070705**

Priority

DE 102006038222 A 20060803

Abstract (en)

[origin: EP1884375A2] The method involves measuring a value of a sealing liquid in a tank of a humidifying equipment and carrying out qualitative analysis of the liquid based on the measured value and a material parameter. The amount of liquid stored in a humidifying medium is measured, and the liquid supply to the humidifying medium is dynamically controlled based on the material parameter and a value that is produced by the measurement of the amount of liquid. An independent claim is also included for an arrangement for controlling liquid supply to humidifying medium of a humidifying equipment.

IPC 8 full level

**B43M 5/04** (2006.01); **B43M 11/00** (2006.01)

CPC (source: EP US)

**B43M 5/042** (2013.01 - EP US); **B43M 11/00** (2013.01 - EP US); **Y10T 137/0324** (2015.04 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1884375 A2 20080206**; **EP 1884375 A3 20100421**; **EP 1884375 B1 20130807**; DE 102006038222 A1 20080207; DE 102006038222 B4 20090827; US 2008029220 A1 20080207; US 8245662 B2 20120821

DOCDB simple family (application)

**EP 07013196 A 20070705**; DE 102006038222 A 20060803; US 83373707 A 20070803