

Title (en)
WASHING UNIT WITH A DEVICE FOR CONTROLLING AND/OR REGULATING THE SUPPLY OF A MEDIUM AND A CORRESPONDING METHOD

Title (de)
WASCHGERÄT MIT EINER VORRICHTUNG ZUR STEUERUNG UND/ODER REGELUNG EINES MEDIUMZUFLUSSES SOWIE ENTSPRECHENDES VERFAHREN

Title (fr)
SYSTÈME DE LAVAGE AVEC UN DISPOSITIF POUR COMMANDER ET/OU RÉGLER L'ÉCOULEMENT D'UN FLUIDE ET MÉTHODE CORRESPONDANTE

Publication
EP 1322822 A1 20030702 (DE)

Application
EP 01964801 A 20010920

Priority
• CH 0100571 W 20010920
• CH 19402000 A 20001003

Abstract (en)
[origin: WO0229168A1] The invention relates to a device (2) for controlling and/or regulating the supply of a medium using a supply unit for an impingement device. Said supply unit comprises at least one shut-off member and each shut-off member can be moved into a closed position and at least one open position by means of an actuating element. The device comprises a sensor unit (50) for determining in a contactless manner the presence of a material that is to be impinged by the medium. The inventive device (2) is characterised in that said sensor unit (50) is additionally configured for the contactless determination of the relative position of the material in relation to the impingement device (10) and for the output of signals, which act on the actuating elements in such a way that the latter moves the shut-off members into a position that corresponds with the presence and the location of the material to be impinged by the medium. The washing and/or drying devices (10) preferably comprise a device (2) of this type for controlling and/or regulating the supply of water and/or warm air for washing and/or drying purposes. The invention also relates to a corresponding method.

IPC 1-7
E03C 1/05; **E03C 1/14**

IPC 8 full level
E03C 1/05 (2006.01); **E03C 1/14** (2006.01)

CPC (source: EP US)
E03C 1/05 (2013.01 - EP US); **E03C 1/14** (2013.01 - EP US)

Citation (search report)
See references of WO 0229168A1

Cited by
WO2007118791A3

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0229168 A1 20020411; AT E259017 T1 20040215; AU 2001285644 B2 20060427; AU 8564401 A 20020415; DE 50101459 D1 20040311; EP 1322822 A1 20030702; EP 1322822 B1 20040204; US 2004025248 A1 20040212; US 7107631 B2 20060919

DOCDB simple family (application)
CH 0100571 W 20010920; AT 01964801 T 20010920; AU 2001285644 A 20010920; AU 8564401 A 20010920; DE 50101459 T 20010920; EP 01964801 A 20010920; US 38163203 A 20030922