

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

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Application

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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.

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IPC 8 full level

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