

Title (en)

A DEVICE AND METHOD AT AN INLET DEVICE IN A HOUSEHOLD APPLIANCE

Title (de)

VORRICHTUNG UND VERFAHREN BEI EINER EINLASSVORRICHTUNG BEI EINEM HAUSGERÄT

Title (fr)

DISPOSITIF ET PROCEDE EN RAPPORT AVEC UN DISPOSITIF D'ENTREE DANS UN APPAREIL MENAGER

Publication

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Application

EP 03791536 A 20030829

Priority

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- SE 0202577 A 20020830

Abstract (en)

[origin: WO2004019749A1] The present invention relates to a device and a method in an inlet device in a household appliance for the detection and removal of the presence of obstacles for the function of an inlet device (6) comprising at least one inlet valve (7, 12) for the intake and closing off of water to a household appliance (2). The inlet valve (7, 12) is electrically controlled for adjustment between an open and a closed position. The device comprises a flow meter (15) arranged in series with the inlet valve (7, 12) which can detect a flow of water even when this is not supposed to occur. A control unit (16) is arranged so when the flow meter (15) detects a flow of water when this should not occur to emit a control signal which is arranged to initiate the said inlet valve (7, 12) is opened during a predetermined period of time following which said inlet valve (7, 12) is closed.

IPC 8 full level

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CPC (source: EP US)

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