

Title (en)

METHOD FOR THE SAFE CONTROL OF A FILLING VALVE

Title (de)

VERFAHREN ZUR AUSFALLSICHEREN STEUERUNG EINES FÜLLVENTILS

Title (fr)

PROCÉDÉ POUR LA COMMANDE À SÛRETÉ INTÉGRÉE D'UNE SOUPAPE DE REMPLISSAGE

Publication

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Application

EP 07764724 A 20070620

Priority

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Abstract (en)

[origin: WO2008000375A1] By use of a method for the control of a filling plant (3) which exhibits a plurality of controllable filling elements (12, 13) which contain flow measuring instruments (18), such filling plants, which are also suitable for aseptic use, are improved in such a way that even in case of certain disturbances, at least a partial use of the plant remains possible without an immediate repair having to be accomplished. This is achieved by the fact that for the control of the opening time of a first filling element (12), the opening time necessary for the run of the target flow rate is measured by at least a second fill element (13), using the flow measuring instrument thereon (18), and the first fuel element (12) is opened for the measured opening time.

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