

Title (en)
DEVICE AND METHOD FOR INSPECTING CONTAINERS IN A CLEANING FACILITY

Title (de)
VORRICHTUNG UND VERFAHREN ZUR INSPEKTION VON BEHÄLTERN IN EINER REINIGUNGSANLAGE

Title (fr)
DISPOSITIF ET PROCEDE DE CONTROLE DE RECIPIENTS AU SEIN D'UNE INSTALLATION DE NETTOYAGE

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Abstract (en)
[origin: WO2022017828A1] The present invention relates to an inspection device (5) for inspecting containers (1) in a cleaning facility (2), comprising a reagent injection station (6) and an analysis station (7) for analysing the inside of each container (1) with an analysis head (70) provided with a probe (71), a conveyor (8) transporting boxes (3) containing the containers (1) in a direction of travel through the injection station (6) and then the analysis station (7), characterised in that the analysis head (70) is able to move relative to the conveyor (8). The invention also relates to a cleaning facility (2) comprising a receiving surface (4) for receiving the boxes (3), the inspection device (5), a washing station (9) and a transfer station (10) for transferring the containers (1) to the washing station (9), characterised in that the receiving surface (4) comprises a conveyor (8) shaped to receive and transport the boxes (3) through the inspection device (5) to the transfer station (10). The invention also relates to a corresponding method for inspecting containers (1), in which the compliance of the containers (1) is inspected directly inside each box (3).

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