

Title (en)
INSPECTION DEVICE FOR INSPECTING FOREIGN MATTER

Title (de)
INSPEKTIONSVORRICHTUNG ZUR FREMDSTOFFINSPEKTION

Title (fr)
DISPOSITIF D'INSPECTION POUR INSPECTION DE CORPS ÉTRANGERS

Publication
EP 2649440 A1 20131016 (DE)

Application
EP 11781446 A 20111108

Priority

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Abstract (en)
[origin: WO2012076089A1] The invention relates to a container handling installation (1), in particular a filling machine, in which containers (1), such as bottles or similar and also cans are transported in a transport direction by means of retaining and transport elements (2) and in which respective containers (1) are filled with a product at filling stations. The container handling installation has at least one inspection device (6) for checking bottles or similar containers (1) for unwanted foreign matter, said inspection device (6) being connected to an evaluation unit. The invention is characterised in that the inspection device (6) is designed as an integral component of the retaining and transport element (2) and as a piezo sensor (6). The inspection device (6) can be connected to the container (1) in such a way that the latter can be moved together with the inspection device (6) in the respective direction of movement and in the transport direction.

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See references of WO 2012076089A1

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