

Title (en)

TREATMENT APPARATUS FOR RECEPTACLES

Title (de)

BEHANDLUNGSVORRICHTUNG FÜR BEHÄLTER

Title (fr)

APPAREIL DE TRAITEMENT POUR RÉCEPTACLES

Publication

EP 3450337 A2 20190306 (EN)

Application

EP 18188351 A 20180809

Priority

IT 201700096625 A 20170828

Abstract (en)

What is described is a treatment apparatus (1) for treating receptacles (2) and a method for a format change of such an apparatus (1). The apparatus (1) comprises a carousel conveyor (10) adapted to rotate around a central axis (B) to advance the receptacles (2) along a predetermined path (P), and a plurality of support units (13) placed on the carousel conveyor (10). Each support unit (13) is equipped with a pedestal (26) adapted to support a respective receptacle (2), a support bar (37) carrying the respective pedestal (26), and a support housing having an inner channel. Each support bar (37) is housed in the respective channel and is adapted to slide in the respective channel in a respective predetermined linear direction (D1). Additionally, each support unit (13) comprises a locking assembly (40, 40') adapted to interact with the respective support bar (37) and the respective channel and being controllable in at least a locking configuration and in at least a release configuration to respectively lock or release the support bar (37) and respectively prevent or allow the sliding of the support bar (37) in the respective channel.

IPC 8 full level

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CPC (source: EP)

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