

Title (en)

TRANSFER CONVEYOR WITH AN AUTOMATIC CONTAINER WASHING SYSTEM

Title (de)

ÜBERGABEFÖRDERER MIT AUTOMATISCHEM BEHÄLTERWASCHSYSTEM

Title (fr)

TRANSBORDEUR ÉQUIPÉ D'UN SYSTÈME DE LAVAGE AUTOMATIQUE DU CONTENEUR

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Application

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Abstract (en)

[origin: WO2010018321A1] The invention relates to a transfer conveyor (1) that comprises a mechanical structure (10) with wheels (11), a container (2) for liquids attached to the lower portion (100) of the mechanical structure (10), the upper portion (101) of the mechanical structure (10) enabling an operator to move said transfer conveyor (1), the transfer conveyor (1) being provided with a reversible pumping system (12) connected to a pumping line (120) by a first flexible conduit (120a) and sealingly connected to the container (2) by a rigid conduit (121), characterised in that said transfer conveyor (1) is provided with a system for automatically washing the container (2) and with a system (16) for automatically managing and controlling the pumping system (12) and the automatic washing system in order to enable liquid transport as well as the filling, draining, and automatic washing of the container (2).

IPC 8 full level

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