

Title (en)

SYSTEM FOR STORING VESSELS COMPRISING ROBOTS ROLLING ON COVERS

Title (de)

SYSTEM ZUM LAGERN VON BEHÄLTERN MIT AUF ABDECKUNGEN ROLLENDEN ROBOTERN

Title (fr)

SYSTEME DE STOCKAGE DE BACS COMPRENANT DES ROBOTS ROULANT SUR DES CAPOTS

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2022043572A1] The invention relates to a system for storing vessels comprising a plurality of storage columns configured to receive a stack of vessels, the upper contours of said storage columns forming a grid, and at least one robot that moves around above said grid and is able to pick up, transport and set down the vessels, said robot comprising means for gripping and lifting at least one vessel. According to the invention, such a system comprises a plurality of removable covers above said grid, said covers forming a travel platform for said robot, said robot comprising means for pushing, pulling and/or raising said covers, making it possible to change the position of said covers in order to open up access to the upper part of said columns.

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