Title (en)
BUFFER SUPPORT FOR STORAGE UNITS, PARTICULARLY BULK GOODS CONTAINERS

Title (de)
PUFFERLAGER FÜR LAGEREINHEITEN, INSBESONDERE STÜCKGUTCONTAINER

Title (fr)
SYSTÈME DE STOCKAGE TEMPORAIRE POUR DES UNITÉS D'ENTREPOSAGE, NOTAMMENT DES CONTENEURS DE COLIS DE DÉTAIL

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Application
EP 08736065 A 20080410

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Abstract (en)
[origin: WO2008141870A1] The invention relates to a buffer support for storage units, the storage spaces of which are grouped in a circular fashion about a horizontal rotational axis and are structured such that, when the circular storage device is rotated about the rotational axis, all storage spaces maintain a horizontal orientation of the contact surfaces for the storage unit contents such that the storage units, which are upright in predetermined rotational positions, may be swapped into the circular storage device and out of said storage device into another storage device. In order to increase the conveyor capacity of the buffer support, the invention proposes that the additional storage device be at least one rack storage unit (1) having storage spaces (9) for the storage units (2) disposed above one another and next to one another in multiple parallel planes (1a to 1c) and that the at least one circular storage device (6) be movable parallel to said rack storage unit (1) and be movable parallel thereto and in the direction of the longitudinal extension thereof in order to supply said rack storage unit.

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CPC (source: EP)
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Citation (search report)
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