

Title (en)
INTERMEDIATE STORAGE

Title (de)
ZWISCHENSPEICHER

Title (fr)
DISPOSITIF DE STOCKAGE INTERMÉDIAIRE

Publication
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Application
EP 09797031 A 20091217

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• EP 2009067435 W 20091217
• CH 19822008 A 20081217

Abstract (en)
[origin: WO2010070058A1] The invention relates to an intermediate storage (1) for products (135), comprising an input station (2) and an output station (3), a closed, conveyor path disposed between the input and the output station, wherein by way of conveying gondolas (13) that circulate around the conveyor path, the products (135) can be conveyed between the input and the output station, wherein the conveying gondolas (13) can be moved by one or more conveying means (12, 12') of the conveyor path and wherein the output station (3) comprises a moveable ejector (341) for ejecting one or more products (135) from the conveying gondolas (13) and a holding device (31) for holding the ejected products (135), wherein the conveyor path comprises an upwardly-leading path section at the output station (3) with a vertical upward motion of the conveying gondolas, wherein the ejector (341) and the holding device (31) are disposed laterally opposite to one another on the path section, and wherein the ejecting by the ejector (341) comprises a horizontal and reverse movement that is synchronized with the vertical upward movement of the conveying gondolas (13) in the upwardly-leading path section.

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Citation (search report)
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