

Title (en)
PALLET ROBOT HAVING A GRIPPING TOOL

Title (de)
PALETTENROBOTER MIT GREIFWERKZEUG

Title (fr)
ROBOT PALETTISEUR DOTÉ D'UN OUTIL DE PRÉHENSION

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Application
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Abstract (en)
[origin: WO2018220230A1] The invention relates to a handling apparatus (1), having a drive carriage (2), which is movable relative to a carrier (3), wherein a scissor lift (7) having a plurality of scissor lift members (8) is arranged on the first end of the drive carriage (2), wherein a carrier plate (11), which is movable by means of the scissor lift (7) relative to the drive carriage (2), is arranged on the second end of the scissor lift (7), wherein a gripping tool is arranged on the carrier plate (11), wherein the gripping tool has at least two guide rods (13) mounted on the carrier plate (11), wherein a gripping element (14) is arranged on the end region of each guide rod (13), wherein the distance between the gripping elements (14) can be modified in a controlled manner by means of a drive (15), and wherein the gripping elements (14) are each interchangeably arranged and fixed via a coupling element (40) to the associated guide rod (13) thereof.

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