Title (en)
COMPUTER-CONTROLLED TRANSPORT DEVICE

Title (de)
RECHNERGESTEUERTE TRANSPORTVORRICHTUNG

Title (fr)
DISPOSITIF DE TRANSPORT COMMANDE PAR ORDINATEUR

Publication
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Application
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Abstract (en)
[origin: WO2005087648A1] The invention relates to a computer-controlled transport device comprising a vertical mast (7), a lifting platform (5) movable along said mast and a receiving table (6) which is vertically adjustable with respect to said platform. The lifting platform (5) comprises two telescopic push arms (33) which are movable towards each other or from each other in a limited manner and extended in the direction of a shelf compartment for loading and unloding auxiliary storage elements (30). In order to transport simultaneously two auxiliary loading elements (30), one of them is placed on the receiving table (6) and the other element is placed on the lifting platform (5). The receiving table (6) comprises a lifting support frame (46) comprising an aperture (47) whose length and width are greater than the length and width of the telescopic push arm (33) retracted on the lifting platform (5). Said lifting support frame (46) can be moved between a reception or a transfer position, lowered, approximately aligned with the horizontal bearing surface (31) of the lifting platform towards the transfer position, the aperture (47) being passed through by the two telescopic push arms (33) in the reception or transfer position of the receiving table (6).

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