

Title (en)

APPARATUS AND METHOD FOR COMPILING FLAT OBJECTS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ZUSAMMENTRAGEN VON FLACHEN GEGENSTÄNDEN

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR ASSEMBLER DES OBJETS PLATS

Publication

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Application

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Abstract (en)

[origin: WO2010051651A2] The invention relates to an apparatus and a method for compiling flat objects. According to the invention, a gripper conveyor is used, the grippers of which (12) either act directly as support elements (20) or contact surfaces (22) for the products (100) to be compiled, thereby constituting a receiving unit (10), or interact with a separate support element (20) to form a receiving unit (10). The use of a gripper conveyor having a controllable opening state and a controllable orientation of the gripper jaws (14, 16) of the individual grippers (12), and/or a controllable orientation of the separate support elements (20), has the advantage that the orientation of the contact surfaces and the clamping function within a receiving unit (10) can be set independently of the adjoining receiving units (10). In this way, greater flexibility is attained.

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