

Title (en)

APPARATUS FOR PLACING THREE DIMENSIONAL OBJECTS IN ENVELOPES

Title (de)

VORRICHTUNG ZUR POSITIONIERUNG DREIDIMENSIONALER OBJEKTE IN UMSCHLÄGEN

Title (fr)

APPAREIL DE PLACEMENT D'OBJETS TRIDIMENSIONNELS DANS DES ENVELOPPES

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Application

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Abstract (en)

[origin: WO2011032565A2] Apparatus for placing three dimensional objects in envelopes, where said envelopes have two opposing sides, connected along three side edges, defining a space between said two sides, and at a fourth edge one of the sides extends beyond the second side, thereby providing a closing flap, where said apparatus comprises the following stations: m) a first station where the objects are arranged in an array on a first conveyor providing a transport path for said object; n) a second station where means are provided for collecting an envelope from an envelope storage facility, and placing said envelope in the transport path, where the envelopes opening is facing the object; o) a third station superposed the second station, where said third station comprises means for separating the envelope sides enough for the object to be introduced into said envelope; p) a fourth station comprising means for pushing said object into said envelope; q) a fifth station comprising means for either removing a cover foil exposing an adhesive on said closing flap, or means for moistening a dry adhesive on said closing flap, and means for closing said flap onto a side of said envelope; r) a sixth station for transferring the closed and sealed envelope onto a second conveyor.

IPC 8 full level

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See references of WO 2011032565A2

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