

Title (en)

APPARATUS FOR HANDLING AND COLLECTING A PLURALITY OF SUBSTANTIALLY BI-DIMENSIONAL OBJECTS

Title (de)

VORRICHTUNG ZUM HANDHABEN UND SAMMELN VON MEHREREN IM WESENTLICHEN ZWEIDIMENSIONALEN OBJEKTN

Title (fr)

APPAREIL POUR MANIPULER ET COLLECTER UNE PLURALITÉ D'OBJETS SENSIBLEMENT BIDIMENSIONNELS

Publication

**EP 3976515 A1 20220406 (EN)**

Application

**EP 19728049 A 20190531**

Priority

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Abstract (en)

[origin: WO2020239240A1] The present invention relates to an apparatus (1) for handling and collecting a plurality of substantially bi-dimensional objects (100) comprises: a conveyor (2), arranged to receive the bi-dimensional object from a source, and configured to provide a holding force (F) to draw and hold the bi-dimensional objects from above; a disengagement device (4), configured to temporarily oppose the holding force on at least a portion of the conveyor, to disengage the bi-dimensional objects from the conveyor, causing the fall of the bi-dimensional objects towards a collecting area (5).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2020239240A1

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