

Title (en)

DEVICE FOR TRANSFERRING OBJECTS

Title (de)

VORRICHTUNG ZUR ÜBERTRAGUNG VON OBJEKten

Title (fr)

DISPOSITIF DE TRANSFERT D'OBJETS

Publication

**EP 3595992 A1 20200122 (FR)**

Application

**EP 18714582 A 20180315**

Priority

- FR 1752221 A 20170317
- FR 2018050628 W 20180315

Abstract (en)

[origin: WO2018167436A1] The present invention relates to a device for transferring objects (1) from an installation comprising at least two lines each having an upstream blower-filler-labeller type machine (2), an intermediate machine (3) in the form of a tight wrapping or packing machine, and a downstream palletiser (4). The transfer device is special in that it comprises at least one linear stator (5) for each line, a plurality of carriages (7), each provided with means for holding (8) at least one object (1), and each secured to a rotor (6) configured to move along one of said linear stators (5) according to the principle of a linear motor, and in that it comprises at least one switch (9), configured to enable selection between a transfer limited to the same line and a transfer that changes lines. The present invention also relates to a method for transferring objects using a device according to the invention.

IPC 8 full level

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CPC (source: EP US)

**B65B 35/10** (2013.01 - US); **B65G 47/04** (2013.01 - US); **B65G 47/71** (2013.01 - EP US); **B65G 54/02** (2013.01 - EP US)

Citation (search report)

See references of WO 2018167436A1

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