

Title (en)

Device for bringing objects into a packaging box.

Title (de)

Vorrichtung zum Einbringen von Gegenständen in eine Verpackungsschachtel.

Title (fr)

Dispositif pour introduire des objets dans une boîte d'emballage.

Publication

EP 0361550 A1 19900404 (EN)

Application

EP 89201901 A 19890719

Priority

NL 8802143 A 19880831

Abstract (en)

A device for bringing objects (22) into a packing box (16) comprising a support means (4) for a box (16) such that the box will be in an inclined position and a filling shaft (17) to transfer objects from a supply conveyor (26) into said box, said support means (4) and filling shaft (17) being executed such that the filling shaft can be brought into said box (16) in such a way that the objects (22) can be brought from the lower end of the filling shaft (17) into the box (16) nearly at the place where they have to be positioned. Means (23-25; 35,39) being present to initiate that an object (22) is leaving the filling shaft (17).

IPC 1-7

B65B 5/10

IPC 8 full level

B65B 5/10 (2006.01)

CPC (source: EP)

B65B 5/101 (2013.01)

Citation (search report)

- [A] GB 1180650 A 19700204 - SELFPACK GES M B H [AT]
- [AD] DE 8620872 U1 19871203
- [A] SU 174540 A
- [A] GB 1197208 A 19700701 - JOHN MACKINTOSH & SONS LTD

Designated contracting state (EPC)

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