

Title (en)

Apparatus for filling cylindrical containers with a stack of disc-shaped articles, particularly potato chips

Title (de)

Vorrichtung zum Befüllen von rohrförmigen Behältern mit einem Stapel scheibenförmiger Produkte, insbesondere Kartoffelchips

Title (fr)

Dispositif pour la mise en récipients cylindriques d'une pile de produits en forme de disques, particulièrement des pommes chips

Publication

**EP 1036736 B1 20021113 (DE)**

Application

**EP 00810193 A 20000307**

Priority

CH 50699 A 19990318

Abstract (en)

[origin: EP1036736A1] The device for filling cylindrical containers (9) with a pile (19) of disk-shaped articles (3), especially potato crisps, comprises a conveyor (1) which feeds horizontal piles of crisps in the direction (A). A second conveyor (30) for containers has a filling station (20) and an unloading station (35). A guide (18, 24) with a holder (25) at its end can be moved alongside a pile of crisps to grip it and insert it into a container, after which it can be withdrawn.

IPC 1-7

**B65B 5/06**

IPC 8 full level

**B65B 5/06** (2006.01)

CPC (source: EP US)

**B65B 5/064** (2013.01 - EP US)

Cited by

CN103964020A

Designated contracting state (EPC)

CH DE DK ES FR GB IT LI NL

DOCDB simple family (publication)

**EP 1036736 A1 20000920; EP 1036736 B1 20021113; DE 50000741 D1 20021219; ES 2187432 T3 20030616; US 6578344 B1 20030617**

DOCDB simple family (application)

**EP 00810193 A 20000307; DE 50000741 T 20000307; ES 00810193 T 20000307; US 53133400 A 20000320**