

Title (en)

Means for transferring foodstuffs from cutting machines to packaging machines

Title (de)

Vorrichtung zum Überführen von Nahrungsmitteln von Schneidmaschinen zu Verpackungsmaschinen

Title (fr)

Dispositif pour transférer des produits alimentaires de machines de coupe vers des machines d'emballage

Publication

EP 1698557 B1 20070613 (EN)

Application

EP 05381010 A 20050303

Priority

EP 05381010 A 20050303

Abstract (en)

[origin: EP1698557A1] A collector robot (1) of products (8) cut and aligned on belts (2,3 and 4) at different levels, collected by means of intermediate belts (5) which deposit them in the recipients (6.1) of the conveyor belt (6) of a packing machine (7), the axes the belts (2,3,4,5 and 6) being arranged in the same vertical plane passing through the longitudinal axis of the packing machine, so that the belt (5) of reversible rotation repeats the direction of rotation of the belts (2,3 and 4) when it is located immediately below the final extremity of the said belts and rotates in the reverse direction, contrary to the displacement of the robot's arm (1), whilst the latter is tilted toward and brought nearer to the belt (6) piling in the containers products (8) either of the same or of different type.

IPC 8 full level

B65B 25/06 (2006.01); **B26D 7/32** (2006.01)

CPC (source: EP)

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Cited by

CN101979225A; ITCN20120009A1; EP1935788A1; US11148842B2

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