

Title (en)
Device for conveying sweets.

Title (de)
Fördervorrichtung für Bonbons.

Title (fr)
Dispositif de transport pour bonbons.

Publication
EP 0541835 B1 19950201 (DE)

Application
EP 91119152 A 19911111

Priority
EP 91119152 A 19911111

Abstract (en)
[origin: EP0541835A1] The invention relates to a device for conveying sweets (B) with a transfer wheel (100) which rotates about a stationary spindle (1), is arranged between a carrier wheel and a wrapping wheel and has a plurality of pivotable holding elements (26, 26') which are arranged in pairs for taking hold of and transferring sweets (B) from the carrier wheel to the wrapping wheel and packing means tongs (14) which are assigned to the pairs of holding elements (26, 26'), drive means being provided for the pairs of holding elements (26, 26') and the packing means tongs (14). A drum-type cam (15) for all the pairs of holding elements (26, 26') is fixed onto the stationary spindle (1) of the transfer wheel (100), for each pair of holding elements (26, 26') a pivot actuating device (50) and an opening and closing control device (60) jointly engaging with the said drum-type cam (15) to divert both the pivoting movement and the opening and closing movement of each pair of holding elements (26, 26'). <IMAGE>

IPC 1-7
B65B 35/16; **B65B 11/28**

IPC 8 full level
B65B 11/28 (2006.01); **B65B 35/16** (2006.01); **B65G 47/86** (2006.01)

CPC (source: EP)
B65B 11/28 (2013.01); **B65B 25/005** (2013.01); **B65B 35/16** (2013.01)

Designated contracting state (EPC)
CH DE GB IT LI

DOCDB simple family (publication)
EP 0541835 A1 19930519; **EP 0541835 B1 19950201**; BR 9206733 A 19951031; DE 4293914 D2 19940908; DE 59104513 D1 19950316; JP H07506321 A 19950713; LT 3076 B 19941125; LT IP163 A 19940325; NL 9220024 A 19940901; WO 9310005 A2 19930527; WO 9310005 A3 19930722

DOCDB simple family (application)
EP 91119152 A 19911111; BR 9206733 A 19921022; DE 4293914 T 19921022; DE 59104513 T 19911111; EP 9202425 W 19921022; JP 50891593 A 19921022; LT IP163 A 19921030; NL 9220024 A 19921022