

Title (en)  
CONVEYER DEVICE FOR SWEETS

Title (de)  
FÖRDERVORRICHTUNG FÜR BONBONS

Title (fr)  
DISPOSITIF CONVOYEUR POUR BONBONS

Publication  
**EP 0644847 B1 19961204 (DE)**

Application  
**EP 94902520 A 19930614**

Priority

- DE 4219631 A 19920616
- EP 9301499 W 19930614

Abstract (en)  
[origin: WO9325440A1] The invention concerns a sweet-conveyer device with, rotating about a stationary central spindle (8), a gripper wheel (1) having a housing (7) with a multiplicity of cam-controlled pivoting pairs (3) of grippers designed to pick up sweets (B) cut off a continuous extrusion by a cutter and transfer them to a transfer wheel (6). The grippers (22, 27) of each pair (3) are mounted so that they can pivot longitudinally relative to each other and together. The invention calls for the pivot axis (X) of a gripper-pair pivot-drive transmission device and the pivot axis (Y) for the grippers (22, 27) of each pair (3) to be located on an arc (K) of a circle at the same radius of rotation (R) with respect to the stationary central spindle (8) which acts as the centre of the pivoting motion. The invention also calls for the relative position of one pivot axis (X) with respect to the other pivot axis (Y) to be adjustable on the arc (K).

IPC 1-7  
**B65B 35/26**

IPC 8 full level  
**B65B 35/26** (2006.01)

CPC (source: EP)  
**B65B 35/26** (2013.01)

Designated contracting state (EPC)  
CH DE GB IT LI NL

DOCDB simple family (publication)  
**WO 9325440 A1 19931223**; DE 4219631 A1 19931223; DE 4219631 C2 19940407; DE 59304690 D1 19970116; EP 0644847 A1 19950329; EP 0644847 B1 19961204; LT 3186 B 19950327; LT IP637 A 19940825

DOCDB simple family (application)  
**EP 9301499 W 19930614**; DE 4219631 A 19920616; DE 59304690 T 19930614; EP 94902520 A 19930614; LT IP637 A 19930612