

Title (en)

DEVICE FOR CONTROLLING THE PACKAGING MEANS FEED IN A SWEET PACKING MACHINE

Title (de)

VORRICHTUNG ZUR STEUERUNG DER PACKMITTELZUFÜHRUNG AN EINER BONBONVERPACKUNGSMASCHINE

Title (fr)

DISPOSITIF DE COMMANDE DE L'ALIMENTATION EN MOYENS D'EMBALLAGE, D'UNE MACHINE D'EMBALLAGE DE BONBONS

Publication

**EP 0626920 B1 19960424 (DE)**

Application

**EP 93902214 A 19930115**

Priority

- DE 4206167 A 19920228
- EP 9300090 W 19930115

Abstract (en)

[origin: WO9316924A1] The invention relates to a device for controlling the packaging means feed to a sweet packing machine dependently upon the level of the contents of the pairs of holders of a sweet conveyor. According to the invention, a pair of control cams (26, 27) divided into an inner and an outer cam half (26', 27', 26'', 27'') is formed as a compact set of cams to control a moving extractor roll (5) for the packaging feed and the inner and outer cam halves are solidly coupled but relatively rotatable to adjust the cam intersections (saddle points) (36, 36'). This provides a particularly compact construction and the accurate feed of packaging means which avoids losses of packaging means, the actual presence of sweets between the pairs of holders of the sweet conveyor being detected.

IPC 1-7

**B65B 57/12**

IPC 8 full level

**B65B 41/12** (2006.01); **B65B 57/12** (2006.01); **B65H 23/188** (2006.01)

CPC (source: EP)

**B65B 57/12** (2013.01)

Cited by

CN104176320A

Designated contracting state (EPC)

CH DE GB IT LI NL

DOCDB simple family (publication)

**WO 9316924 A1 19930902**; BR 9305973 A 19971021; DE 4206167 A1 19930902; DE 4206167 C2 19940407; DE 59302380 D1 19960530;  
EP 0626920 A1 19941207; EP 0626920 B1 19960424; JP H07504143 A 19950511

DOCDB simple family (application)

**EP 9300090 W 19930115**; BR 9305973 A 19930115; DE 4206167 A 19920228; DE 59302380 T 19930115; EP 93902214 A 19930115;  
JP 51447893 A 19930115