Title (en)

DEVICE FOR FORMING TUBULAR BAG PACKAGES

Publication

EP 0057768 A3 19820908 (DE)

Application

EP 81110271 A 19811209

Priority

DE 3104399 A 19810207

Abstract (en)

[origin: EP0057768A2] 1. Apparatus for the manufacture of sachet packs, in which a web (1) of packaging material is formed around a forming and filling tube (13) to give a tube (2) and the latter, after having been advanced by one sachet length each time, is severed by means of transverse seams into individual sachet packs (4), and which has an intermittently driven advancing device which comprises two continuous conveying means (20, 21) gripping the tube, and a traction means drive, of which one section of its traction means (40) runs between two wheels (43, 44) in the fixed position and loops around two drive wheels (34, 35) connected to the conveying means, characterised in that the conveying means (20, 21) together with their drive wheels (34, 35) are arranged to be adjustable relative to one another, and that one section of the traction means (40) is subdivided, by the drive wheels (34, 35), the wheels in a fixed position and deflection rollers (41, 42) associated with these drive wheels (34, 35), into three segments (45, 46, 47) which run parallel to one another and to the adjustment plane of the drive wheels.

IPC 1-7

B65B 9/20; B65B 65/02

IPC 8 full level

B65B 9/20 (2012.01); **B65B 9/213** (2012.01); **B65B 65/02** (2006.01)

CPC (source: EP)

B65B 9/2028 (2013.01); **B65B 9/213** (2013.01)

Citation (search report)

- DE 2134475 A1 19730125 - HAMAC HANSELLA GMBH
- CH 590757 A5 19770831 - BOSCH GMBH ROBERT

Cited by

EP0469818A3; EP0190776A1; US4681228A

Designated contracting state (EPC)

CH DE GB IT NL

DOCDB simple family (publication)

EP 0057768 A2 19820818; **EP 0057768 A3 19820908**; **EP 0057768 B1 19841121**; DE 3104399 A1 19821104; DE 3167341 D1 19850103; JP S57142808 A 19820903

DOCDB simple family (application)

EP 81110271 A 19811209; DE 3104399 A 19810207; DE 3167341 T 19811209; JP 962582 A 19820126