

Title (en)

METHOD AND DEVICE FOR ENVELOPING CIGARETTE PACKAGES IN SHEETS

Publication

EP 0135818 A3 19860604 (DE)

Application

EP 84110102 A 19840824

Priority

DE 3332950 A 19830913

Abstract (en)

[origin: US4617780A] For raising the rate of production of packaging machines, especially for the manufacture of cigarette packets (10, 11), the rate of production of an apparatus for wrapping the packets in an outer blank (film blank 19, 20) is to be raised. For this purpose a plurality, especially two adjacent packets (10, 11) are conveyed simultaneously, and are wrapped in a common overall blank (18) of corresponding width. After formation of a stable tubular blank, which wraps both the packets (10, 11), there follows the cutting through of the overall blank (18), with formation of the individual film blanks (19, 20) which thereafter are fully folded.

IPC 1-7

B65B 19/22; **B65B 11/30**

IPC 8 full level

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CPC (source: EP US)

B65B 11/004 (2013.01 - EP US); **B65B 11/30** (2013.01 - EP US); **B65B 19/223** (2013.01 - EP US)

Citation (search report)

- [A] AT 293281 B 19710927 - FOCKE HEINZ [DE]
- [A] GB 2003817 A 19790321 - FOCKE & CO
- [A] FR 599407 A 19260112

Cited by

DE4335666A1; EP1260442A3; EP0197368A3; DE3512611A1; EP0304736A3; DE3728716A1; DE3728716C2; JPS6470322A; US8631715B2; US6643996B2; WO2007014917A1; WO2008089879A1; EP1555228B2

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