

Title (en)
METHOD AND DEVICE FOR ENVELOPING CIGARETTE PACKAGES IN SHEETS

Publication
EP 0135818 B1 19880720 (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
B65B 11/30 (2006.01); **B65B 11/42** (2006.01); **B65B 19/22** (2006.01); **B65B 11/00** (2006.01)

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)

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

Designated contracting state (EPC)
DE FR GB IT NL SE

DOCDB simple family (publication)
EP 0135818 A2 19850403; **EP 0135818 A3 19860604**; **EP 0135818 B1 19880720**; BR 8404551 A 19850806; CA 1227414 A 19870929; DE 3332950 A1 19850328; DE 3472780 D1 19880825; JP H06528 B2 19940105; JP S6090108 A 19850521; US 4617780 A 19861021

DOCDB simple family (application)
EP 84110102 A 19840824; BR 8404551 A 19840912; CA 462990 A 19840912; DE 3332950 A 19830913; DE 3472780 T 19840824; JP 19071984 A 19840913; US 64518784 A 19840829