

Title (en)

METHOD FOR PRODUCING A PACKAGING FILLED WITH TABLETS

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER MIT TABLETTEN GEFÜLLTEN VERPACKUNG

Title (fr)

PROCEDE POUR PRODUIRE UN CONDITIONNEMENT GARNI DE PASTILLES

Publication

EP 1343692 A1 20030917 (DE)

Application

EP 01986407 A 20011213

Priority

- DE 10064150 A 20001222
- DE 10064152 A 20001222
- DE 10130391 A 20010623
- EP 0114644 W 20011213

Abstract (en)

[origin: WO02051704A1] The invention relates to a method for producing a packaging filled with an active ingredient agent, and especially a cleaning agent, in the form of a tablet. The inventive method comprises the following steps: a) the at least one moulded receiver cavity (2) of a preformed film (1) which constitutes the packaging is placed into a suitable receiver (3) of a holding mould (4); b) before, at the same time as, or after step a), a given quantity of the active ingredient agent which has not yet been compressed (premix) is introduced into the receiver cavity; c) the quantity of the active ingredient agent in the receiver cavity is compressed in the receiver cavity itself into a compact tablet (7), by means of a compression mould (6), using the receiver of the holding mould as an abutment; d) the film and the active ingredient tablets in the receiver cavity are then removed from the holding mould and further operations are carried out; e) before, at the same time as, or after step d), the open side of the receiver cavity is closed by applying a closing film (8) or a cover.

IPC 1-7

B65B 1/24; B65B 9/04; B30B 11/02; B65D 75/34

IPC 8 full level

B65D 83/04 (2006.01); **B30B 11/02** (2006.01); **B65B 1/04** (2006.01); **B65B 1/16** (2006.01); **B65B 1/24** (2006.01); **B65B 9/04** (2006.01);
B65B 63/02 (2006.01); **B65D 73/00** (2006.01); **B65D 75/34** (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP US)

B30B 11/027 (2013.01 - EP US); **B65B 1/24** (2013.01 - EP US); **B65B 9/042** (2013.01 - EP US); **B65B 63/02** (2013.01 - EP US);
B65D 73/092 (2013.01 - EP US); **B65D 75/326** (2013.01 - EP US); **B65D 75/327** (2013.01 - EP US); **C11D 17/044** (2013.01 - EP US);
B65D 2575/3245 (2013.01 - EP US)

Citation (search report)

See references of WO 02051704A1

DOCDB simple family (publication)

WO 02051704 A1 20020704; AT E304971 T1 20051015; DE 50107522 D1 20060202; EP 1343692 A1 20030917; EP 1343692 B1 20050921;
ES 2248406 T3 20060316; JP 2004525038 A 20040819; US 2004011693 A1 20040122

DOCDB simple family (application)

EP 0114644 W 20011213; AT 01986407 T 20011213; DE 50107522 T 20011213; EP 01986407 A 20011213; ES 01986407 T 20011213;
JP 2002552815 A 20011213; US 60144003 A 20030623