

Title (en)

METHOD FOR CONTROLLING A BLISTER PACKAGING MACHINE

Title (de)

VERFAHREN ZUR STEUERUNG EINER BLISTER-VERPACKUNGSMASCHINE

Title (fr)

PROCEDE DE COMMANDE D'UNE MACHINE DE CONDITIONNEMENT SOUS BLISTER

Publication

**EP 1585673 B1 20070314 (DE)**

Application

**EP 04703379 A 20040120**

Priority

- EP 2004000381 W 20040120
- DE 10302723 A 20030123

Abstract (en)

[origin: WO2004065223A1] The invention relates to a method for controlling a blister packaging machine comprising at least one work station working in a clock-pulsed manner. In a work cycle, at least one first adjusting movement is carried out during a period TV1 followed by a treatment state during a period TB wherein a product and/or material is treated. A second adjusting movement is carried out during a period TV2, followed by a rest state during a period TR . The periods TV1, TB, TV2 and TR and a clock pulse rate R (= pulses/min) of the packaging machine are preset and at least the clock pulse rate R can be altered to form a modified clock pulse rate RV by means of an input device. According to the invention, a cycle time difference T< >arising from the modified clock< >pulse rate< >RV is used essentially to modify the duration< >TR of< >the rest state. Preferably, the periods< >TV1<, >TB<, >and TV2< >remain unchanged when a modified< >clock pulse rate RV is inputted<.>

IPC 8 full level

**B65B 57/00** (2006.01); **B65B 9/04** (2006.01); **B65B 59/00** (2006.01)

CPC (source: EP US)

**B65B 5/103** (2013.01 - EP); **B65B 9/04** (2013.01 - US); **B65B 9/045** (2013.01 - EP); **B65B 57/00** (2013.01 - EP US); **B65B 59/00** (2013.01 - EP US); **B65B 59/003** (2019.04 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2004065223 A1 20040805**; AT E356752 T1 20070415; BR PI0403928 A 20050104; CA 2478544 A1 20040805; DE 10302723 A1 20040805; DE 502004003214 D1 20070426; EP 1585673 A1 20051019; EP 1585673 B1 20070314; JP 2006513110 A 20060420; MX PA04008315 A 20041126; US 2005138898 A1 20050630; US 7055296 B2 20060606

DOCDB simple family (application)

**EP 2004000381 W 20040120**; AT 04703379 T 20040120; BR PI0403928 A 20040120; CA 2478544 A 20040120; DE 10302723 A 20030123; DE 502004003214 T 20040120; EP 04703379 A 20040120; JP 2005511450 A 20040120; MX PA04008315 A 20040120; US 50855504 A 20040922