

Title (en)

Letter printing method for a packaging machine

Title (de)

Verfahren zum Buchstabendruck für eine Verpackungsmaschine

Title (fr)

Méthode d'impression de lettres pour une machine d'emballage

Publication

EP 0727315 A2 19960821 (EN)

Application

EP 96102208 A 19960214

Priority

JP 6849395 A 19950220

Abstract (en)

There is provided a simply applicable printing method for a letter printing on a film in a packaging machine which makes sealing as it changes transfer velocities of a letter printing object. A transfer velocity of a packaging film (8) is detected by a rotary encoder (7). A carbon tape (2) unwound from a carbon tape roll (1) and the packaging film (8) are placed between a head supporting platen roller (6) and a line thermal head (5) and a necessary printing is made on the packaging film (8). An electric supply to the thermal head (5) is controlled synchronously with the transfer or moving velocity of the packaging film (8) detected by the rotary encoder (7). <IMAGE>

IPC 1-7

B41J 3/00

IPC 8 full level

B65B 61/26 (2006.01); **B41J 2/325** (2006.01); **B65C 9/46** (2006.01); **B65C 11/02** (2006.01)

CPC (source: EP)

B41J 2/325 (2013.01)

Cited by

EP1334836A1; CN103241417A; CN103569427A; US6788324B2; TWI803221B

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

EP 0727315 A2 19960821; **EP 0727315 A3 19970409**; **EP 0727315 B1 20020123**; DE 69618683 D1 20020314; DE 69618683 T2 20021114; DE 69618683 T9 20061207; JP 3720410 B2 20051130; JP H08217039 A 19960827

DOCDB simple family (application)

EP 96102208 A 19960214; DE 69618683 T 19960214; JP 6849395 A 19950220