

Title (en)
A label application controlling device

Title (de)
Etikettierkontrollvorrichtung

Title (fr)
Dispositif de contrôle d'étiquetage

Publication
EP 1176098 B1 20040922 (EN)

Application
EP 01830483 A 20010719

Priority
IT BO20000465 A 20000728

Abstract (en)
[origin: EP1176098A1] Labels (4) are applied to packets (3) employing a unit composed of an applicator device (8) by which each label (4) is affixed to a selected external portion (52, 59) of the relative packet (3), also a checker device (54) serving to verify the correct application of each label (4) to the respective external portion (52, 59), and a conveyor unit (46) by which the packets (3) are transferred singly and in succession from the applicator device (8) to the checker device (54). The checker device is equipped with a through beam photocell (55) positioned to detect at least one end (4b) of a label (4) that may have become detached inopportune from the relative external portion (52, 59). <IMAGE>

IPC 1-7
B65C 9/40

IPC 8 full level
B65C 9/40 (2006.01)

CPC (source: EP)
B65C 9/40 (2013.01); **B65C 2009/407** (2013.01)

Cited by
EP3943403A1; IT202000017803A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1176098 A1 20020130; EP 1176098 B1 20040922; AT E276924 T1 20041015; DE 60105715 D1 20041028; DE 60105715 T2 20051006; IT BO20000465 A0 20000728; IT BO20000465 A1 20020128

DOCDB simple family (application)
EP 01830483 A 20010719; AT 01830483 T 20010719; DE 60105715 T 20010719; IT BO20000465 A 20000728