

Title (en)
A label application controlling device

Title (de)
Etikettierkontrollvorrichtung

Title (fr)
Dispositif de contrôle d'étiquetage

Publication
EP 1176098 A1 20020130 (EN)

Application
EP 01830483 A 20010719

Priority
IT BO20000465 A 20000728

Abstract (en)
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 inopportunely 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)

Citation (search report)
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• [X] US 4738073 A 19880419 - MATTEI RICCARDO [IT], et al
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EP3943403A1; IT202000017803A1

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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

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