

Title (en)
LABELLING MACHINE

Publication
EP 0040831 A3 19821027 (DE)

Application
EP 81103929 A 19810521

Priority
DE 3019506 A 19800522

Abstract (en)
[origin: US4324608A] Apparatus for transferring self-adhesive labels from a supply roll to continuously advancing containers or packaging material, including means for simple, on-site adjustment of the label positions with respect to the velocity and/or spacing of the items to be labeled. The labels move on a conveyor belt transversely of the material flow path, while an indicator moves oppositely to and in synchronism with the conveyor belt past one or more sensors controlling the conveyor belt drive. The positions of the sensors are easily adjustable to correspond to the desired labeling positions.

IPC 1-7
B65C 1/02; **B65C 9/18**; **B65C 9/42**

IPC 8 full level
B65C 1/02 (2006.01); **B65C 9/18** (2006.01); **B65C 9/42** (2006.01)

CPC (source: EP US)
B65C 1/02 (2013.01 - EP US); **B65C 1/021** (2013.01 - EP US); **B65C 9/188** (2013.01 - EP US); **B65C 9/42** (2013.01 - EP US); **Y10T 156/171** (2015.01 - EP US); **Y10T 156/1906** (2015.01 - EP US)

Citation (search report)
• [A] DE 2647556 A1 19780427 - MR SELBSTKLEBE TECHNIK ETIKETT
• [A] FR 2343653 A1 19771007 - LABEL AIRE INC [US]
• [A] FR 2360416 A1 19780303 - IPSDEN INVESTMENTS LTD [GB]
• [A] US 4210484 A 19800701 - CRANKSHAW MICHAEL [US], et al

Cited by
EP2412654A4; EP0218925A1; US7661246B2; WO2008046526A1; WO8701675A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)
EP 0040831 A2 19811202; **EP 0040831 A3 19821027**; **EP 0040831 B1 19850403**; AT E12475 T1 19850415; CA 1140900 A 19830208; DE 3019506 A1 19811126; DE 3019506 C2 19831222; DE 3169648 D1 19850509; US 4324608 A 19820413

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EP 81103929 A 19810521; AT 81103929 T 19810521; CA 378102 A 19810522; DE 3019506 A 19800522; DE 3169648 T 19810521; US 26623481 A 19810522