

Title (en)
LABELLING MACHINE

Title (de)
ETIKETTIERVORRICHTUNG

Title (fr)
MACHINE D'ÉTIQUETAGE

Publication
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Application
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Abstract (en)
[origin: WO2014131569A1] The invention relates to a labelling device (13) having a bottom labeller (43) and a pull-out device (45) which comprises a pull-out means (49) which is mounted via a pull-out guide (51) on a stationary pull-out carrier (53) and can be moved linearly relative to the latter between a retracted and an extended end position, wherein the bottom labeller (43) is positioned on the pull-out means (49).

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B65C 1/00 (2013.01); **B65C 1/02** (2013.01); **B65C 1/025** (2013.01); **B65C 9/00** (2013.01)

Citation (examination)
• JP S61115830 A 19860603 - OSAKA SEALING LABEL PRINT
• JP S59133414 U 19840906
• JP S6133926 A 19860218 - TOKYO ELECTRIC CO LTD

Citation (opposition)
Opponent : Marel Ltd.
• JP S5987414 U 19840613
• JP 2008285182 A 20081127 - TERAOKA SEIKO KK
• JP 2003118715 A 20030423 - OSAKA SEALING LABEL PRINT
• US 2010200166 A1 20100812 - WATANABE OSAMU [JP]
• JP S61115830 A 19860603 - OSAKA SEALING LABEL PRINT
• JP S59133414 U 19840906
• JP S6133926 A 19860218 - TOKYO ELECTRIC CO LTD
• JP S5980209 U 19840530
• JP 4493788 B2 20100630
• DE 102007054728 A1 20090520 - KRONES AG [DE]
• DE 102006062510 A1 20080703 - KRONES AG [DE]
• EP 1097871 A1 20010509 - KHS MASCH & ANLAGENBAU AG [DE]
• JP 4483325 B2 20100616
• EP 0805109 A1 19971105 - KRAEMER & GREBE KG [DE]

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