

Title (en)
Labelling machine

Title (de)
Etikettiermaschine

Title (fr)
Machine d'étiquetage

Publication
EP 1447333 B1 20070307 (EN)

Application
EP 04001634 A 20040127

Priority
• IT MI20030200 A 20030206
• IT MI20031582 A 20030801

Abstract (en)
[origin: EP1447333A1] A labelling machine for printing and labelling containers comprising: an adhesive tape reel (1); a reel unwinding system (1); optional photocell (4); tape (5) adhesivized on the internal side of the reel; printing group (3), comprising a printing system wherein the contact between the print head (3b) and the adhesivized tape (5) is carried out by means of a driving roll in anti-adherent material (3a), which cyclically inverts the rotation direction; cutting system (2), constituted by: a cutting blade (2a) having an inclined cutting edge having an angle between 2 DEG and 45 DEG with respect to the tape to be cut (5); one counterblade (2b); the blade and counterblade cutting surfaces are covered with solid anti-adhesives; applying pad (6); the cutting system (2) being adjacent to the printing group (3).

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CPC (source: EP)
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Cited by
EP2022722A1; EP1595798A3; CN102574600A; CN109128900A; CN112373816A; DE102004024340A1; EP1707492A1; EP1884471A1; EP2855286A4; US8109683B2; US7987141B2; US9653006B2; US10140891B2; US9611062B2; JP2015091725A

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