

SECTION B — PERFORMING OPERATIONS; TRANSPORTING

B65 CONVEYING; PACKING; STORING; HANDLING THIN OR FILAMENTARY MATERIAL

B65C LABELLING OR TAGGING MACHINES, APPARATUS, OR PROCESSES (nailing or stapling in general B25C, B27F; processes for applying decalcomanias B44C 1/16; applying labels for packaging purposes B65B; labels, name-plates G09F)

Note(s)

In this subclass, the following term is used with the meaning indicated:

- "labels" covers also decalcomanias, stamps or the like.

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| 1/00 | Labelling flat essentially-rigid surfaces (labelling of fabrics B65C 5/00) | 9/04 | • • having means for rotating the articles |
| 1/02 | • Affixing labels to one flat surface of articles, e.g. of packages, of flat bands | 9/06 | • Devices for presenting articles in predetermined attitude or position at labelling station |
| 1/04 | • Affixing labels, e.g. wrap-around labels, to two or more flat surfaces of a polyhedral article | 9/08 | • Label feeding |
| 3/00 | Labelling other than flat surfaces (of fabrics B65C 5/00) | 9/10 | • • Label magazines |
| 3/02 | • Affixing labels to elongated objects, e.g. wires, cables, bars, tubes | 9/12 | • • Removing separate labels from stacks (for printing B41F) |
| 3/04 | • • Applying bands or labels to cigars or cigarettes | 9/14 | • • • by vacuum |
| 3/06 | • Affixing labels to short rigid containers | 9/16 | • • • by wetting devices |
| 3/08 | • • to container bodies | 9/18 | • • Label feeding from strips, e.g. from rolls |
| 3/10 | • • • the container being positioned for labelling with its centre-line horizontal | 9/20 | • Gluing the labels or articles |
| 3/12 | • • • • by rolling the labels onto cylindrical containers, e.g. bottles | 9/22 | • • by wetting, e.g. by applying liquid glue or a liquid to a dry glue coating |
| 3/14 | • • • • the container being positioned for labelling with its centre-line vertical | 9/24 | • • by heat |
| 3/16 | • • • • by rolling the labels onto cylindrical containers, e.g. bottles | 9/25 | • • • by thermo-activating the glue [2] |
| 3/18 | • • to container necks | 9/26 | • Devices for applying labels |
| 3/20 | • • to bottle closures (applying closures or capsules to bottles B67B) | 9/28 | • • Air-blast devices |
| 3/22 | • • • Affixing metal foil coverings | 9/30 | • • Rollers |
| 3/24 | • • • Affixing labels indicating original state of bottle snap or screw closure | 9/32 | • • • Co-operating rollers between which articles and labels are fed |
| 3/26 | • Affixing labels to non-rigid containers, e.g. bottles made of polyethene, boxes to be inflated by internal air pressure prior to labelling | 9/34 | • • Flexible bands |
| 5/00 | Labelling fabrics or comparable materials or articles with deformable surface, e.g. paper, fabric rolls, stockings, shoes (affixing labels to non-rigid containers B65C 3/26; by sewing D05B) | 9/36 | • • Wipers; Pressers |
| 5/02 | • using adhesives | 9/38 | • Label cooling or drying |
| 5/04 | • • Thermo-activatable adhesives | 9/40 | • Controls; Safety devices |
| 5/06 | • using staples | 9/42 | • • Label feed control |
| 7/00 | Affixing tags (in combination with filling of tea bags B65B 29/04) | 9/44 | • • • by special means responsive to marks on labels or articles (feed control in wrapping B65B) |
| 9/00 | Details of labelling machines or apparatus | 9/46 | • Applying date marks, code marks, or the like, to the label during labelling (manually-controlled or operable apparatus having printing equipment B65C 11/02; ticket printing and issuing G07B 1/00) |
| 9/02 | • Devices for moving articles, e.g. containers, past labelling station | 11/00 | Manually-controlled or manually-operable label dispensers, e.g. modified for the application of labels to articles (special furniture, fittings, or accessories for shops, storehouses, bars, or the like A47F; for paper napkins, for toilet paper A47K; for playing cards A63F; movable-strip writing or reading apparatus B42D 19/00; adhesive tape dispensers B65H 35/07; dispensers for tickets G07B; coin-operated dispensers for stamps G07F) |
| | | 11/02 | • having printing equipment |
| | | 11/04 | • having means for moistening the labels |
| | | 11/06 | • having means for heating thermo-activatable labels |