

## 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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|-------------|--|--------------|---|
| <b>1/00</b> | <b>Labelling flat essentially-rigid surfaces</b> (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   |
| <b>3/00</b> | <b>Labelling other than flat surfaces</b> (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  |
| <b>5/00</b> | <b>Labelling fabrics or comparable materials or articles with deformable surface, e.g. paper, fabric rolls, stockings, shoes</b> (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  |
| <b>7/00</b> | <b>Affixing tags</b> (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)  |
| <b>9/00</b> | <b>Details of labelling machines or apparatus</b>  | 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   | <b>11/00</b> | <b>Manually-controlled or manually-operable label dispensers, e.g. modified for the application of labels to articles</b> (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  |