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.

1/00 Labelling flat essentially-rigid surfaces (labelling of fabrics B65C 5/00)
1/02 • Affixing labels to one flat surface of articles, e.g. of packages, of flat bands
1/04 • Affixing labels, e.g. wrap-around labels, to two or more flat surfaces of a polyhedral article

3/00 Labelling other than flat surfaces (of fabrics B65C 5/00)
3/02 • Affixing labels to elongated objects, e.g. wires, cables, bars, tubes
3/04 • • Applying bands or labels to cigars or cigarettes
3/06 • Affixing labels to short rigid containers
3/08 • • to container bodies
3/10 • • • the container being positioned for labelling with its centre-line horizontal
3/12 • • • • by rolling the labels onto cylindrical containers, e.g. bottles
3/14 • • • the container being positioned for labelling with its centre-line vertical
3/16 • • • • by rolling the labels onto cylindrical containers, e.g. bottles
3/18 • • to container necks
3/20 • • to bottle closures (applying closures or capsules to bottles B67B)
3/22 • • • Affixing metal foil coverings
3/24 • • • Affixing labels indicating original state of bottle snap or screw closure
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

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)
5/02 • using adhesives
5/04 • • Thermo-activatable adhesives
5/06 • using staples

7/00 Affixing tags (in combination with filling of tea bags B65B 29/04)

9/00 Details of labelling machines or apparatus
9/02 • Devices for moving articles, e.g. containers, past labelling station
9/04 • • having means for rotating the articles
9/06 • Devices for presenting articles in predetermined attitude or position at labelling station
9/08 • Label feeding
9/10 • • Label magazines
9/12 • • Removing separate labels from stacks (for printing B41F)
9/14 • • • by vacuum
9/16 • • • by wetting devices
9/18 • • Label feeding from strips, e.g. from rolls
9/20 • Gluing the labels or articles
9/22 • • by wetting, e.g. by applying liquid glue or a liquid to a dry glue coating
9/24 • • by heat
9/25 • • • by thermo-activating the glue **[2]**
9/26 • Devices for applying labels
9/28 • • Air-blast devices
9/30 • • Rollers
9/32 • • • Co-operating rollers between which articles and labels are fed
9/34 • • Flexible bands
9/36 • • Wipers; Pressers
9/38 • Label cooling or drying
9/40 • Controls; Safety devices
9/42 • • Label feed control
9/44 • • • by special means responsive to marks on labels or articles (feed control in wrapping B65B)
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)

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