MAKING ARTICLES OF PAPER, CARDBOARD OR MATERIAL WORKED IN A MANNER ANALOGOUS TO PAPER; WORKING PAPER, CARDBOARD OR MATERIAL WORKED IN A MANNER ANALOGOUS TO PAPER (NOTES omitted)

B31D   MAKING ARTICLES OF PAPER, CARDBOARD OR MATERIAL WORKED IN A MANNER ANALOGOUS TO PAPER, NOT PROVIDED FOR IN SUBCLASSES B31B OR B31C (manufacture by dry processes of articles made from particles or fibres consisting of wood or other lignocellulosic or like organic material B27N; making layered products not composed wholly of paper or cardboard B32B; making articles from cellulosic fibrous suspensions, e.g. wood pulp, D21J)

1/00  Multiple-step processes for making flat articles {; Making flat articles}

WARNING

Group B31D 1/00 is impacted by reclassification into group B31B 50/00.
Groups B31D 1/00 and B31B 50/00 should be considered in order to perform a complete search.

1/0006 . {the articles being coffee filters}
1/0012 . {the articles being mounting corners for photographs or cards}
1/0018 . {the articles being pull-tap closure discs for bottles, jars or like containers}
1/0025 . {Making articles having embedded wires (B31D 1/024 takes precedence)}
1/0031 . {the articles being paper nettings, e.g. by slitting and expanding webs or sheets}
1/0037 . {the articles being toilet seat covers (toilet seat covers per se A47K 13/14)}
1/0043 . {the articles being box parts not otherwise provided for}
1/005 . . {making bottoms or caps}
1/0056 . {the articles being package fasteners, e.g. tubular bands}
1/0062 . {the articles being adhesive strips or tape}
1/0068 . {the articles being saucer or beerglass pads, liners for closing caps or similar articles}
1/0075 . {by assembling, e.g. by laminating (B31D 1/0012 - B31D 1/0068 take precedence)}
1/0081 . . {by attaching individual objects to webs or sheets}
1/0087 . . . {the webs or sheets being provided with apertures for the objects, e.g. with means for making the apertures}
1/0093 . . {involving impregnating}

1/02 . {the articles being labels or tags}

NOTE

Attaching threads to labels or tags is classified in group B31D 1/02, e.g. B31D 1/023

1/021 . . {Making adhesive labels having a multilayered structure, e.g. provided on carrier webs}
1/022 . . {Label folding}
1/023 . . {Attaching wires or threads}
1/024 . . . {to labels or tags composed of two layers, the wire or thread being embedded between them}
1/025 . . . {Applying patches, washers or reinforcements}
1/026 . . . {Cutting or perforating (B31D 1/022 takes precedence)}
1/027 . . . {involving, marking, printing or coding}
1/028 . . . {Applying RFID chips}
1/04 . the articles being napkins, handkerchiefs, towels, doilies, or the like
1/06 . the articles being handles
1/065 . . . {the articles being parcel carriers}

3/00  Making articles of cellular structure, e.g. insulating board

WARNING

Group B31D 3/00 is impacted by reclassification into group B31B 50/00.
Groups B31D 3/00 and B31B 50/00 should be considered in order to perform a complete search.

3/002 . . {Methods for making cellular structures; Cellular structures (B31D 3/005 takes precedence)}
3/005 . . {Making cellular structures from corrugated webs or sheets}
3/007 . . . {by cutting corrugated webs longitudinally into strips, piling these strips and uniting them}
3/02 . . honeycombed structures {, i.e. the cells having an essentially hexagonal section}
3/0207 . . . {of particular shape or construction}
Groups B31D 5/0039 reclassification of documents from group B31D 5/04 is incomplete pending reclassification into group B31B 50/00. Groups B31D 5/02 and B31B 50/00 should be considered in order to perform a complete search.

99/00 Subject matter not provided for in other groups of this subclass

WARNING

Group B31D 99/00 is impacted by reclassification into group B31B 50/00. Groups B31D 99/00 and B31B 50/00 should be considered in order to perform a complete search.

2201/00 Multiple-step processes for making flat articles

2205/00 Multiple-step processes for making three-dimensional articles

2205/0005 . for making dunnage or cushion pads

2205/0011 . including particular additional operations

2205/0017 . . . Providing stock material in a particular form

2205/0023 . . . . as web from a roll

2205/0029 . . . unwound from inside

2205/0035 . . . as fan folded web

2205/0041 . . . as individual sheets from a pile

2205/0047 . . . Feeding, guiding or shaping the material

2205/0052 . . . Perforating; Forming lines of weakness

2205/0058 . . . Cutting; Individualising the final products

2205/0064 . . . Stabilizing the shape of the final product, e.g. by mechanical interlocking

5/006 . including controlled deformation of flat material, e.g. pleating, corrugating or embossing (including crumpling flat material B31D 5/0043)

5/0065 . including slitting and expanding flat material

5/0069 . including forming or transforming three-dimensional material, e.g. corrugated webs or material of cellular structure (making articles of cellular structure B31D 5/00, corrugating paper or cardboard B31F 1/20)

5/0073 . including pillow forming

5/0078 . . . [and filling with a material other than air or gas]

5/0082 . [Making filter elements, e.g. pleated]

5/0086 . [Making hollow objects (B31D 5/0082, B31D 5/0095, B31D 5/02, B31D 5/04 take precedence)]

5/0091 . [Making paper sticks (involving winding B31C)]

5/0095 . [Making drinking straws]

5/02 . including pressing

WARNING

Group B31D 5/02 is impacted by reclassification into group B31B 50/00. Groups B31D 5/02 and B31B 50/00 should be considered in order to perform a complete search.

5/04 . including folding or pleating, e.g. Chinese lanterns

WARNING

Group B31D 5/04 is incomplete pending reclassification into group B31D 5/0039. Group B31D 5/04 is also impacted by reclassification into group B31B 50/00. Groups B31D 5/04, B31D 5/0039, and B31B 50/00 should be considered in order to perform a complete search.

NOTE

Making drinking straws is classified in group B31D 5/00, e.g. B31D 5/0095.
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2205/007</td>
<td>Delivering</td>
</tr>
<tr>
<td>2205/0076</td>
<td>involving particular machinery details</td>
</tr>
<tr>
<td>2205/0082</td>
<td>General layout of the machinery or relative</td>
</tr>
<tr>
<td></td>
<td>arrangement of its subunits</td>
</tr>
<tr>
<td>2205/0088</td>
<td>Control means</td>
</tr>
<tr>
<td>2205/0094</td>
<td>Safety devices</td>
</tr>
</tbody>
</table>