

**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](#))**

**Definition statement**

*This place covers:*

Making, otherwise than by winding, of articles other than boxes, cartons, envelopes, bags, and tubes from paper, other than from paper pulp.

**References****Limiting references**

*This place does not cover:*

|   |                      |
|---|----------------------|
| Manufacture by dry processes of articles made from particles or fibres consisting of wood or other lignocellulosic or like organic material | <a href="#">B27N</a> |
| Making layered products not composed wholly of paper or cardboard   | <a href="#">B32B</a> |
| Making articles from cellulosic fibrous suspensions, e.g. wood pulp   | <a href="#">D21J</a> |

**References out of a residual place**

*Examples of places in relation to which this place is residual:*

|  |                      |
|--|----------------------|
| Making boxes, cartons, envelopes or bags | <a href="#">B31B</a> |
| Making wound articles                    | <a href="#">B31C</a> |

**Informative references**

*Attention is drawn to the following places, which may be of interest for search:*

|                           |   |
|---------------------------|---|
| Making cardboard or paper | <a href="#">D21F</a> , <a href="#">D21H</a> |
|---------------------------|---|

**B31D 1/00**

**Multiple-step processes for making flat articles {; Making flat articles}**

**Definition statement**

*This place covers:*

Making flat paper articles

**B31D 1/0043****{the articles being box parts not otherwise provided for}****References*****Limiting references****This place does not cover:*

|                                 |                             |
|---------------------------------|-----------------------------|
| Partitions or inserts for boxes | <a href="#">B31D 5/0004</a> |
|---------------------------------|-----------------------------|

**B31D 1/005****{making bottoms or caps}****References*****Informative references****Attention is drawn to the following places, which may be of interest for search:*

|  |                              |
|--|------------------------------|
| Making of boxes involving bottoms and caps | <a href="#">B31B 2105/00</a> |
|--|------------------------------|

**B31D 1/0075****{by assembling, e.g. by laminating ([B31D 1/0012](#) - [B31D 1/0068](#) take precedence)}****References*****Informative references****Attention is drawn to the following places, which may be of interest for search:*

|  |                            |
|--|----------------------------|
| Methods or apparatus for making layered products | <a href="#">B32B 37/00</a> |
|--|----------------------------|

**B31D 1/02****the articles being labels or tags****References*****Informative references****Attention is drawn to the following places, which may be of interest for search:*

|                        |                           |
|------------------------|---------------------------|
| Label applying devices | <a href="#">B65C 1/00</a> |
| Labels                 | <a href="#">G09F 3/00</a> |

**B31D 1/04**

the articles being napkins, handkerchiefs, towels, doilies, or the like

**References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

|                         |  |
|-------------------------|--|
| Absorbant articles      | <a href="#">A47K 10/00</a>                               |
| Embossing foil material | <a href="#">B31F 1/07</a> , <a href="#">B31F 2201/07</a> |

**B31D 3/00**

Making articles of cellular structure, e.g. insulating board

**References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

|  |                            |
|--|----------------------------|
| Foaming of plastics or material in a plastic state | <a href="#">B29C 44/00</a> |
|--|----------------------------|

**B31D 3/005**

{Making cellular structures from corrugated webs or sheets}

**References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

|             |                           |
|-------------|---------------------------|
| Corrugating | <a href="#">B31F 1/20</a> |
|-------------|---------------------------|

**B31D 3/007**

{by cutting corrugated webs longitudinally into strips, piling these strips and uniting them}

**References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

|  |                             |
|--|-----------------------------|
| Making corrugated cardboard of composite structure | <a href="#">B31F 1/2813</a> |
|--|-----------------------------|

**B31D 5/00****Multiple-step processes for making three-dimensional [3D] articles****References*****Application-oriented references***

*Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:*

|                                     |                           |
|-------------------------------------|---------------------------|
| Assembly or manufacture of garlands | <a href="#">A41G 1/04</a> |
|-------------------------------------|---------------------------|

***References out of a residual place***

*Examples of places in relation to which this place is residual:*

|                                  |   |
|----------------------------------|---|
| Making receptacles or containers | <a href="#">B31B</a>                        |
| Making tubes                     | <a href="#">B31B</a> , <a href="#">B31C</a> |

**B31D 5/0004**

**{for making inserts, e.g. partitions, for boxes}**

**References*****Informative references***

*Attention is drawn to the following places, which may be of interest for search:*

|   |  |
|---|--|
| Making boxes with partitions, inserting partitions into boxes | <a href="#">B31B 2120/20</a> ,<br><a href="#">B31B 2105/00</a> ,<br><a href="#">B31B 2120/25</a> |
|---|--|

**B31D 5/0039**

**{for making dunnage or cushion pads}**

**References*****Informative references***

*Attention is drawn to the following places, which may be of interest for search:*

|   |                            |
|---|----------------------------|
| Embedding contents in shock-absorbing media | <a href="#">B65B 55/20</a> |
|---|----------------------------|

**Special rules of classification**

Additional classification by allocating the appropriate deep Indexing Codes as provided in [B31D 2205/00](#) and subgroups is mandatory

**B31D 5/0073****{including pillow forming}****Glossary of terms***In this place, the following terms or expressions are used with the meaning indicated:*

|        |  |
|--------|--|
| Pillow | refers to an inflated pouch or to an array of inflated pouches |
|--------|--|

**B31D 5/0078****{and filling with a material other than air or gas}****References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

|  |                            |
|--|----------------------------|
| Foaming of plastics or material in a plastic state | <a href="#">B29C 44/00</a> |
|--|----------------------------|

**B31D 5/0082****{Making filter elements, e.g. pleated}****References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

|                     |                             |
|---------------------|-----------------------------|
| Flat coffee filters | <a href="#">B31D 1/0006</a> |
|---------------------|-----------------------------|

**B31D 5/04****including folding or pleating, e.g. Chinese lanterns****References****Limiting references***This place does not cover:*

|  |                             |
|--|-----------------------------|
| Multiple-step processes for making dunnage or cushion pads | <a href="#">B31D 5/0039</a> |
|--|-----------------------------|

**Informative references***Attention is drawn to the following places, which may be of interest for search:*

|                                  |                            |
|----------------------------------|----------------------------|
| Toys made by folding paper       | <a href="#">A63H 33/16</a> |
| Folding thin material in general | <a href="#">B65H 45/00</a> |

## **B31D 99/00**

**Subject matter not provided for in other groups of this subclass**

### **Definition statement**

*This place covers:*

Making, otherwise than by winding, of articles other than boxes, cartons, envelopes, bags, and tubes from paper, other than from paper pulp and not provided for in any of the groups

[B31D 1/00](#) - [B31D 5/00](#)