

## B31C

### MAKING WOUND ARTICLES, e.g. WOUND TUBES, OF PAPER, CARDBOARD OR MATERIAL WORKED IN A MANNER ANALOGOUS TO PAPER

#### References

##### *Informative references*

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

Making wound articles of material in a plastic state	<a href="#">B29C 53/56</a>
Wrapping a blank around, e.g. a mandrel to form boxes or bags	<a href="#">B31B 50/28</a> , <a href="#">B31B 70/28</a>
Shaping paper tubes by bending or folding	<a href="#">B31F 1/0003</a>
Winding webs	<a href="#">B65H 18/00</a>

#### Glossary of terms

In this place, the following terms or expressions are used with the meaning indicated:

Winding	forming two or more complete convolutions
Wrapping	forming one convolution possibly with an additional overlap

## B31C 7/00

### Making conical articles by winding

#### Definition statement

*This place covers:*

Forming conical paper articles by winding, e.g. winding blanks

## B31C 9/00

### Simultaneous forming of cylindrical and conical shapes by winding separate webs, e.g. forming bottles

#### References

##### *Informative references*

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

Paper bottles made by folding	<a href="#">B31B 2110/10</a> , <a href="#">B31B 2100/00</a> , <a href="#">B31B 50/26</a>
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## B31C 11/00

### Machinery for winding combined with other machinery

#### Special rules of classification

Documents must additionally be classified in at least one of the groups [B31C 1/00](#) - [B31C 9/00](#).

## **B31C 11/02**

**for additionally shaping the articles**

### **References**

#### ***Informative references***

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

Making cores	<a href="#">B65H 75/50</a>
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