

## A24C

### MACHINES FOR MAKING CIGARS OR CIGARETTES

#### Definition statement

*This place covers:*

Machine and methods for making cigars or cigarettes, including making tipping materials for cigarettes and cigars and attaching filters to cigarette or cigars.

#### Relationships with other classification places

Because of the nature of the products, some devices handling cigarette filters might be also classified in this subclass if their principles are suitable also for cigarette rods

#### References

##### Limiting references

*This place does not cover:*

Packaging cigarettes	<a href="#">B65B 19/02</a>
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## A24C 1/00

Elements of cigar manufacture (combinations of two or more elements of cigar manufacture [A24C 3/00](#); attaching or incorporating filters or mouthpieces [A24C 5/47](#), [A24C 5/52](#); cutting machines in general [B26D](#))

#### Definition statement

*This place covers:*

A particular element, device or step of a method for the production of cigars.

#### References

##### Limiting references

*This place does not cover:*

Complete manufacture of cigars	<a href="#">A24C 3/00</a>
Cigars as products per se	<a href="#">A24D 1/00</a>
Bands for cigars	<a href="#">A24D 1/10</a>
Imitation cigars	<a href="#">A24F 47/002</a>

##### Informative references

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

Attaching or incorporating filters or mouthpieces	<a href="#">A24C 5/47</a>
Final treatment of cigarettes	<a href="#">A24C 5/60</a>
Cutting machines in general	<a href="#">B26D</a>

## A24C 3/00

### Complete manufacture of cigars; Combinations of two or more elements of cigar manufacture

#### Definition statement

*This place covers:*

The complete manufacture of a cigar. It covers only documents in which the whole production of a cigar is disclosed.

#### References

##### Limiting references

*This place does not cover:*

Single elements or steps of cigar manufacture	<a href="#">A24C 1/00</a>
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## A24C 5/00

### Making cigarettes; Making tipping materials for, or attaching filters or mouthpieces to, cigars or cigarettes

#### Definition statement

*This place covers:*

Making cigarettes both with hand-driven or automatic machines.

Making tipping materials for cigarettes.

Attaching filters or mouthpieces to the tobacco rod or cigars.

#### References

##### Limiting references

*This place does not cover:*

Cigarettes as products per se	<a href="#">A24D 1/00</a>
Making filters	<a href="#">A24D 3/02</a>

#### Special rules of classification

General aspects of the cigarette making machines (e.g. quality control) are classified in [A24C 5/00](#) or also in [A24C 5/14](#), if this relates more to the manufacture of the tobacco rod only.

## A24C 5/18

### Forming the rod

#### Definition statement

*This place covers:*

Machines forming the tobacco rod.

## References

### *Informative references*

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

Tobacco feeding devices	<a href="#">A24C 5/39</a>
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## A24C 5/20

### Reels; Supports for bobbins; Other accessories

#### Definition statement

*This place covers:*

Parts and accessories of the cigarette manufacturing machines dealing or coming in contact with the cigarette wrapping paper.

## References

### *Informative references*

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

Attaching the replacement web to the expiring web	<a href="#">B65H 19/18</a>
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## A24C 5/323

{pneumatically}

#### Special rules of classification

Machines dealing with filter rods, e.g. sending filters from a location of the factory to a filter attaching machine are also classified here.

## A24C 5/326

{with lateral transferring means}

#### Definition statement

*This place covers:*

Devices for changing the conveyance direction of rods from axial to a direction perpendicular to the axis of the rod, or vice versa.

#### Special rules of classification

Machines dealing with filter, e.g. for making composite filters elements are also classified here.

**A24C 5/34**

**Examining cigarettes or the rod, e.g. for regulating the feeding of tobacco;  
Removing defective cigarettes**

**References****Informative references**

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

Process control means in filter manufacture	<a href="#">A24D 3/0295</a>
Control devices for cigarette or cigar packaging machines	<a href="#">B65B 19/28</a>

**Special rules of classification**

Machines handling filter rods might also be classified here

**A24C 5/3412**

**{by means of light, radiation or electrostatic fields ([A24C 5/3406](#) takes precedence)}**

**References****Informative references**

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

Inspecting the exterior surface of cylindrical bodies or wires	<a href="#">G01N 21/952</a>
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**A24C 5/35**

**Adaptations of conveying apparatus for transporting cigarettes from making machine to packaging machine**

**Definition statement**

*This place covers:*

Conveying apparatus specially designed for transporting cigarettes from the making machine to the packaging machine.

**References****Informative references**

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

Variable capacity stores	<a href="#">B65G 47/51</a>
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**Special rules of classification**

Machines dealing with filter rods, are also classified here

## **A24C 5/39**

**Tobacco feeding devices (regulating feed according to rod or cigarette condition [A24C 5/34](#))**

### **Special rules of classification**

This subgroup relates essentially to machine dealing with cut tobacco, i.e. material serving as a filler for the cigarette rod