B68G

METHODS, EQUIPMENT, OR MACHINES FOR USE IN UPHOLSTERING; UPHOLSTERY NOT OTHERWISE PROVIDED FOR

Definition statement

This place covers:

Methods, equipments or machines for manufacturing cushions or supports with soft, elastic fillings (often with springs and cover) also for use in chairs, sofas, couches or mattresses.

References

Limiting references

This place does not cover:

Platforms for supporting wrists	A47B 21/0371
Beds, Mattresses, Sofas	<u>A47C</u>
Handling or processing wire fabrics or the like	B21F 33/00
Making upholstery from plastics:	B29D 99/0092
Upholstery for vehicles	B60N 2/70
Packaging	B65B 9/00
Springs	<u>F16F 1/00</u>
Mouse pads	G06F 3/0395

B68G 1/00

Loose filling materials for upholstery

Definition statement

This place covers:

Loose filling material e.g. loose particles, fibres, down etc. used for filling upholstery.

Special rules of classification

For pillows or duvets: B68G 2001/005

B68G 3/00

Treating materials to adapt them specially as upholstery filling

Definition statement

This place covers:

Preparing/manufacturing of upholstery materials or elements (e.g. filling fibres, feathers etc.).

B68G 3/10

Cleaning or conditioning of bed feathers (B68G 3/02 takes precedence)

Definition statement

This place covers:

Processing, washing down or feather used for filling upholstery.

References

Limiting references

This place does not cover:

Cleaning, conditioning	B68G 3/02
Washing machines in general	<u>D06G</u>

B68G 5/00

Resilient upholstery pads (finished upholstery <u>B68G 11/00</u> {; making upholstery from plastics <u>B29D 99/0092</u>})

Definition statement

This place covers:

Resilient cushions, cushioning elements, pads etc. meant to be or to make part of an upholstery.

References

Limiting references

This place does not cover:

Finished upholstery	B68G 11/00
Platforms for supporting wrists	A47B 21/0371
Making upholstery from plastics	B29D 99/0092

B68G 7/00

Making upholstery (manufacturing upholstered panels <u>B68G 13/00</u> {; from plastics <u>B29D 99/0092</u>}; sewing-machines <u>D05B</u>)

Definition statement

This place covers:

Manufacturing processes of upholstery.

References

Limiting references

With integrated springs	B68G 11/06
Manufacturing upholstered panels	B68G 13/00

Limiting references

By moulding in situ, see first	<u>B29C</u>
Making upholstery from plastics	B29D 99/0092
Carding machines or accessories	D01G 15/00
Sewing machines	<u>D05B</u>

B68G 7/02

Making upholstery from waddings, fleeces, mats, or the like (filling methods B68G 7/06)

Definition statement

This place covers:

Manufacturing upholstery using mainly fibrous materials.

References

Limiting references

This place does not cover:

Filling methods	B68G 7/06
Carding machines or accessories	<u>D01G 15/00</u>

B68G 7/05

Covering or enveloping cores of pads {(in plastics material using a matching die <u>B29C 63/025)</u>}

Definition statement

This place covers:

Processes or methods related to upholstery covers (e.g. manufacturing).

References

Limiting references

Removable covers	A47C 31/10
In plastics material using a matching die	B29C 63/025
Turning inside out flexible tubular or other hollow articles	<u>D06G 3/00</u>

B68G 7/051

{Mattress-filling devices, i.e. sliding a tick or preformed cover over a cushion or sliding a cushion into a tick or preformed cover, e.g. by means of a press or of a depression table}

Definition statement

This place covers:

Devices for filling or encasing mattresses or other upholstery elements.

References

Limiting references

This place does not cover:

Auxiliary devices for compressing or compacting materials and articles	B65B 63/02
prior to wrapping or insertion into containers	

B68G 7/06

Filling of cushions, mattresses, or the like

Definition statement

This place covers:

I.e. filling with bulk materials

References

Limiting references

This place does not cover:

Presses	B68G 7/051
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B68G 7/08

Quilting (tools <u>B68G 15/00</u>); Elements therefor

Definition statement

This place covers:

E.g. placing quilting buttons

E.g. quilting tables

References

Limiting references

Tools	B68G 15/00
Tables compressing locally for facilitating and localising the placing of quilting buttons	B68G 15/005
Other upholstery attaching means	A47C 31/02

Limiting references

Upholstery buttons	A47C 31/026
Affixing tags using paddle-shaped plastic pins	B65C 7/003
Machines for sewing quilts or mattresses	D05B 11/00

B68G 7/10

Finishing of edges

Definition statement

This place covers:

E.g. device

E.g. fixed tables presenting a device for the finishing of edge movable around the table

References

Limiting references

This place does not cover:

Edges per se, armed or not	B68G 7/105
Movable tables, i.e. with at least one movable part	B68G 15/005
Machines for sewing quilts or mattresses	D05B 11/00
Machines for sewing the edges of mattresses	D05B 11/005

B68G 7/105

{Edge welts}

Definition statement

This place covers:

E.g. wedge making machines

References

Limiting references

Decorative or ornamental welts	D04D 9/00
Welt sewing machines, e.g. for shoes	D05B 15/06
Wedges for tarpaulins or similar covers	E04H 15/642

B68G 7/12

Other elements specially adapted for fastening, fixing, or finishing, in upholstery work

Definition statement

This place covers:

Methods/processes for attaching or fastening upholstery in general, if not otherwise provided for:

- e.g. covers to upholstery or their frame;
- e.g. fixing handles on mattresses;
- e.g. placing attaching means, e.g. hook-and-loop bands, during the moulding;
- e.g. fixing median bands on mattresses

References

Limiting references

This place does not cover:

Upholstery attaching means	A47C 31/02
Handles per se	A47C 31/08
Arrangements of fasteners and clips specially adapted for attaching inner vehicle liners or mouldings	B60R 13/0206
Affixing tags using paddle-shaped plastic pins	B65C 7/003

B68G 9/00

Placing upholstery springs in pockets; Fitting springs in upholstery

Definition statement

This place covers:

Methods for placing upholstery springs in pockets for manufacturing pocket-spring mattresses.

References

Limiting references

This place does not cover:

Spring inlays for mattresses	A47C 27/06
Mounting of mattress innersprings on border frames	B21F 33/025
Connecting ends of helical springs for mattresses	B21F 33/04
Hand tools for positioning or withdrawing coil springs	B25B 27/302
Springs per se	F16F 1/00

Special rules of classification

Turning springs inside the pockets should be given Indexing Code <u>B68G 2009/005</u>

B68G 11/00

Finished upholstery not provided for in other classes {(making upholstery from plastics B29D 99/0092)}

Definition statement

This place covers:

Upholstery structures in general.

References

Limiting references

This place does not cover:

Platforms for supporting wrists	A47B 21/0371
Making upholstery from plastics	B29D 99/0092

B68G 13/00

Upholstered panels ({making upholstery from plastics <u>B29D 99/0092</u>}; specially adapted for sound-absorption <u>E04B</u>, <u>G10K</u> {, e.g. <u>G10K 11/00</u>})

Definition statement

This place covers:

Manufacturing panel-like upholstered elements e.g. for furniture.

References

Limiting references

This place does not cover:

Making upholstery from plastics	B29D 99/0092
Specially adapted for sound-absorption	E04B, G10K, G10K 11/00

B68G 15/00

Auxiliary devices and tools specially for upholstery

Definition statement

This place covers:

Tools and devices related to manufacturing/recycling upholstery not otherwise provided for.

- E.g. upholstery material removing machine
- E.g. strap tensioning devices;
- E.g. devices facilitating mattress-filling;
- E.g. devices for turning over covers

References

Limiting references

This place does not cover:

Quilting needles	B68G 7/085
Devices for beating mattresses	B68G 15/005
Devices for handling mattresses	B68G 15/005
Portable tools for affixing tags using paddle-shaped plastic pins	B65C 7/005

B68G 15/005

{Worktables or workframes}

Definition statement

This place covers:

Workframe: manufacturing machine carrying out a plurality of work steps.

- e.g. movable tables for handling mattresses or maintaining the mattress during the finishing of the edges;
- e.g. supporting machines for beating mattresses;
- e.g. frames for turning over or moving mattresses;
- e.g. tables compressing locally for facilitating and localising the placing of quilting buttons

References

Limiting references

Needle tables	B68G 7/08
FIXED tables with guidance of the device for the finishing of edges	B68G 7/10
Machines for sewing quilts or mattresses	D05B 11/00
Sewing-machine elements for feeding, positioning, handling or treating the work	D05B 27/00- D05B 41/00