

D21J

FIBREBOARD; MANUFACTURE OF ARTICLES FROM CELLULOSIC FIBROUS SUSPENSIONS OR FROM PAPIER-MACHE (manufacture of articles by dry processes B27N)

Definition statement

This subclass/group covers:

Manufacture of fibreboard and articles from cellulosic fibrous suspensions by wet methods..

References relevant to classification in this subclass

This subclass/group does not cover:

Manufacture by dry processes of articles made from particles or fibres consisting of wood other lignocellulosic material	B27N
Preparation of pulp compositions	D21B
Addition of chemical agents	D21C
Formation of fibrous webs	D21F

Informative references

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

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Cellulosic materials in the methods for working plastic materials	B29K 1/00 , B29B , B29C , B29D
Making other paper articles than boxes, cartons, envelopes, bags and tubes	B31D
Making layered products not composed wholly of paper or cardboard	B32B 37/00
Building materials	E04C

Special rules of classification within this subclass

Subgroups and head groups.

If a document concerns embodiments which are covered by several subgroups dependent on a higher hierarchy group, the following rules apply:

the specific technical information relevant for some of the subgroups is classified in all said subgroups;

if relevant, the structural association (e.g. the combination) of the elements covered by the subgroups is classified in the head group;

analogously, if generic technical information common to all of the subgroups is disclosed and only schematic embodiments of the specific subgroup embodiments are represented, the documents is classified in the head group only.

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Fibreboard (preparation of pulp compositions or addition of chemical agents D21B, D21C, D21H; formation of the wet web D21F)

Definition statement

This subclass/group covers:

Processes and devices for the production of wet-formed board from raw materials comprising fibrous materials and optionally all kind of other filler material.

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Special fibreboard

Definition statement

This subclass/group covers:

Fibreboard specially adapted for a certain purpose.

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Insulating board

Definition statement

This subclass/group covers:
e.g. acoustic or thermal insulating board.

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Manufacture of articles by pressing wet fibre pulp, or papier-mâché, between moulds

Definition statement

This subclass/group covers:
Fibreboard manufacturing processes without the use of vacuum, i.e. only pressing the moulds together.

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Manufacture of hollow articles by transferring sheets, produced from fibre suspensions or papier-mâché by suction on wire-net moulds, to couch-moulds

Definition statement

This subclass/group covers:
Fibreboard manufacturing processes comprising sheet forming and subsequent moulding/pressing.

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Manufacture of hollow articles from fibre suspensions or papier-mâché by deposition of fibres in or on a wire-net mould

Definition statement

This subclass/group covers:
Fibreboard manufacturing processes comprising simultaneous forming and moulding.