

C12F

DISTILLATION OR RECTIFICATION OF FERMENTED SOLUTIONS; RECOVERY OF BY-PRODUCTS; DENATURING OF, OR DENATURED, ALCOHOL

Definition statement

This place covers:

- Distillation or rectification or recovery of by-products of fermented solutions.
- Denaturing of alcohol or denatured alcohol.

C12F 3/00

Recovery of by-products

Definition statement

This place covers:

Recovery of by-products of only fermented solutions, e.g. from beer, wine, and distillery slops.

The recovered (secondary) by-product may be obtained from a (primary) by-product of the preparation of a fermented solution.

C12F 3/02

of carbon dioxide

Definition statement

This place covers:

Recovery of carbon dioxide as by-product of fermented solutions.

References

Informative references

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

Carbon dioxide	C01B 32/50
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C12F 3/04

Recovery of volatile fermentation products from carbon dioxide

Definition statement

This place covers:

Recovery of volatile fermentation products from carbon dioxide obtained as by-product of fermented solutions.

C12F 3/06

from beer and wine ([C12F 3/02](#) takes precedence; removal of yeast [C12G 1/08](#))

Definition statement

This place covers:

Recovery of by-products of fermented solutions obtained in beer brewing or wine making.

References**Limiting references**

This place does not cover:

Recovery of carbon dioxide as by-product of fermented solutions	C12F 3/02
Removal of yeast ("degorgeage")	C12G 1/08

C12F 3/08

Recovery of alcohol from press residues or other waste material (from carbon dioxide [C12F 3/04](#))

Definition statement

This place covers:

Recovery of alcohol from press residues or other waste material obtained in beer brewing or wine making.

References**Limiting references**

This place does not cover:

Recovery of alcohol from carbon dioxide	C12F 3/04
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C12F 3/10

from distillery slops

Definition statement

This place covers:

Recovery of by-products from distillery slops, i.e. from the residue remaining after distillation of fermented solutions.

References**Informative references**

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

Preparation of distilled alcoholic beverages	C12H 6/02
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C12F 5/00

Preparation of denatured alcohol

Definition statement

This place covers:

Denatured alcohol and preparation methods therefore.