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 |

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 |

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 |
C12F 5/00

Preparation of denatured alcohol

Definition statement

This place covers:

Denatured alcohol and preparation methods therefore.