

**CPC****COOPERATIVE PATENT CLASSIFICATION****C12H****PASTEURISATION ; STERILISATION ; PRESERVATION ;  
PURIFICATION ; CLARIFICATION ; AGEING****NOTE**

When classifying in this subclass, classification is also made in group [B01D 15/08](#) insofar as subject matter of general interest relating to chromatography is concerned.

**WARNING**

The following IPC groups are not used in the CPC scheme. Subject matter covered by these groups is classified in the following CPC groups:

[C12H 1/044](#) covered by [C12H 1/0408](#)  
[C12H 1/048](#) " " [C12H 1/0408](#)  
[C12H 1/052](#) " " [C12H 1/0416](#)  
[C12H 1/056](#) " " [C12H 1/0424](#)  
[C12H 1/065](#) " " [C12H 1/061](#)  
[C12H 1/07](#) " " [C12H 1/063](#)  
[C12H 1/075](#) " " [C12H 1/063](#)  
[C12H 1/15](#) " " [C12H 1/003](#)  
[C12H 3/00](#) " " [C12G 3/08](#)  
[C12H 3/02](#) " " [C12G 3/12](#)  
[C12H 3/04](#) " " [C12G 3/085](#)

**C12H 1/00**

**Pasteurisation, sterilisation, preservation, purification, clarification, or ageing of alcoholic beverages ( [simulating ageing by flavouring C12G 3/06](#) )**

**C12H 1/003**

. { by a biochemical process }

**C12H 1/006**

.. { using bacterial cultures }

**C12H 1/02**

. combined with removal of precipitate or added materials, e.g. adsorption material

**C12H 1/04**

.. with the aid of ion-exchange material or inert clarification material, e.g. adsorption material

**C12H 1/0408**

... { with the aid of inorganic added material }

**C12H 1/0416**

... { with the aid of organic added material }

**C12H 1/0424**

.... { with the aid of a polymer }

**C12H 1/0432**

... { with the aid of ion-exchange material }

**C12H 1/06**

.. Precipitation by physical means, e.g. by irradiation, vibrations

**C12H 1/061**

... { Separation by centrifugation }

**C12H 1/063**

... { Separation by filtration }

**C12H 1/08**

... by heating

**C12H 1/10**

.. Precipitation by chemical means

**C12H 1/12**

. without precipitation

**C12H 1/14**

.. with non-precipitating compounds, e.g. sulfiting ; Sequestration, e.g. with chelate-producing compounds

- C12H 1/16 . . . by physical means, e.g. irradiation
- C12H 1/165 . . . { by irradiation }
- C12H 1/18 . . . by heating
- C12H 1/20 . . . . in containers allowing for expansion of the contents
- C12H 1/22 . . Ageing or ripening by storing, e.g. lagering of beer