

**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:

<a href="#">C12H 1/044</a>	covered by	<a href="#">C12H 1/0408</a>
<a href="#">C12H 1/048</a>	" "	<a href="#">C12H 1/0408</a>
<a href="#">C12H 1/052</a>	" "	<a href="#">C12H 1/0416</a>
<a href="#">C12H 1/056</a>	" "	<a href="#">C12H 1/0424</a>
<a href="#">C12H 1/065</a>	" "	<a href="#">C12H 1/061</a>
<a href="#">C12H 1/07</a>	" "	<a href="#">C12H 1/063</a>
<a href="#">C12H 1/075</a>	" "	<a href="#">C12H 1/063</a>
<a href="#">C12H 1/15</a>	" "	<a href="#">C12H 1/003</a>
<a href="#">C12H 3/00</a>	" "	<a href="#">C12G 3/08</a>
<a href="#">C12H 3/02</a>	" "	<a href="#">C12G 3/12</a>
<a href="#">C12H 3/04</a>	" "	<a href="#">C12G 3/085</a>

**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