

**CPC****COOPERATIVE PATENT CLASSIFICATION****C12G****WINE; OTHER ALCOHOLIC BEVERAGES; PREPARATION THEREOF** (beer [C12C](#))**WARNING**

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

<a href="#">C12G 1/022</a>	covered by	<a href="#">C12G 1/0203</a>	<a href="#">C12G 1/024</a>
" "	<a href="#">C12G 1/0209</a>	<a href="#">C12G 1/026</a>	" "
<a href="#">C12G 1/02</a>			
<a href="#">C12G 1/028</a>	" "	<a href="#">C12G 1/0213</a>	<a href="#">C12G 1/032</a>
" "	<a href="#">C12G 1/0216</a>		
<a href="#">C12G 1/036</a>	" "	<a href="#">C12G 1/0206</a>	<a href="#">C12G 1/067</a>
" "	<a href="#">C12G 1/06</a>	<a href="#">C12G 1/073</a>	" "
<a href="#">C12G 1/06</a> , <a href="#">C12G 1/064</a>		<a href="#">C12G 1/09</a>	" "
<a href="#">C12G 1/08</a>			
<a href="#">C12G 1/10</a>	" "	<a href="#">C12G 1/0203</a> , <a href="#">C12H 1/10</a> , <a href="#">C12G1/18</a>	
<a href="#">C12G 1/12</a>	" "	<a href="#">C12H</a>	
<a href="#">C12G 3/07</a>	" "	<a href="#">C12G 3/065</a>	
<a href="#">C12G 3/14</a>	" "	<a href="#">C12G 3/105</a>	

**C12G 1/00****Preparation of wine or sparkling wine****C12G 1/005**

- . {Methods or means to load or unload, to weigh or to sample the vintage; Replenishing; Separation of the liquids from the solids before or after fermentation}

**C12G 1/02**

- . Preparation of must from grapes; Must treatment and fermentation

**C12G 1/0203**

- .. {by microbiological or enzymatic treatment}

**C12G 1/0206**

- .. {using a home wine making vessel}

**C12G 1/0209**

- .. {in a horizontal or rotatably mounted vessel ([C12G 1/0206](#) takes precedence)}

**C12G 1/0213**

- .. {with thermal treatment of the vintage ([C12G 1/0206](#) takes precedence)}

**C12G 1/0216**

- .. {with recirculation of the must for pomage extraction}

**C12G 1/04**

- .. Sulfiting the must; Desulfiting

**C12G 1/06**

- . Preparation of sparkling wine, e.g. champagne; Impregnating wine with carbon dioxide

**C12G 1/062**

- .. {Agitation, centrifugation, or vibration of bottles}

**C12G 1/064**

- .. {using enclosed yeast}

**C12G 1/08**

- . Removal of yeast ("degorgeage")

**C12G 3/00****Preparation of other alcoholic beverages****C12G 3/005**

- . {solid or pasty alcoholic beverage-forming compositions}

**C12G 3/02**

- . by straight fermentation

**C12G 3/025**

- .. {Low alcoholic beverages (produced by after-treatment of fermented solutions [C12G 3/08](#))}

**C12G 3/04**

- . by mixing, e.g. liqueurs

- C12G 3/06 . . with flavouring ingredients
- C12G 3/065 . . . {Flavouring with wood or wood extract; Pretreatment of the wood used therefor}
- C12G 3/08 . by other methods for varying the composition of fermented solutions, e.g. by reducing the alcohol content
- C12G 3/085 . . {using membranes, e.g. by ultra filtration, by dialysis, by osmosis, by inverse osmosis, by electrodialysis}
- C12G 3/10 . . Increasing the alcohol content
- C12G 3/105 . . . {by refrigeration and separation of the crystals formed}
- C12G 3/12 . . . by distillation

**C12G 2200/00****Special features**

- C12G 2200/05 . Use of particular microorganisms in the preparation of wine
- C12G 2200/11 . Use of genetically modified microorganisms in the preparation of wine
- C12G 2200/15 . Use of particular enzymes in the preparation of wine
- C12G 2200/21 . Wine additives, e.g. flavouring or colouring agents
- C12G 2200/25 . Preparation of wine or sparkling wine in vessels with movable equipment for mixing the content
- C12G 2200/31 . Wine making devices having compact design or adapted for home use