

# CPC COOPERATIVE PATENT CLASSIFICATION

## B63J AUXILIARIES ON VESSELS

### NOTES

1. In this subclass, the following term is used with the meaning indicated:
  - "auxiliaries" means only apparatus specially arranged for rendering vessels, in general, habitable or operative, insofar as such apparatus is not specifically provided for in another subclass of class [B63](#)
2. In this subclass, the indexing codes [B63B 2201/00](#) - [B63B 2241/00](#) are to be used for relevant technical information concerning particular or unusual use, materials, design, methods or means.

<b>1/00</b>	<b>Arrangements of installations for producing fresh water, e.g. by evaporation and condensation of sea water {(treatment of water in general <a href="#">C02F</a>)}</b>	<b>4/00</b>	<b>Arrangements of installations for treating {ballast water,} waste water, sewage, {sludge, or refuse}, or for preventing environmental pollution not otherwise provided for; {(centrifugal bilge-water separators <a href="#">B04</a>; discharge of refuse, e.g. for ash <a href="#">B63B 17/06</a>; arrangements on tanks for fuel or the like for minimizing pollution by accidents <a href="#">B63B 17/0036</a>, associated with cargo tanks <a href="#">B63B 25/082</a>; vessels for collecting pollution from open water <a href="#">B63B 35/30</a>;} soil-water discharges <a href="#">B63B 29/16</a>; {treating waste water, sewage, or sludge, in general, <a href="#">C02F</a>; cleaning or keeping clear the surface of open water, in general <a href="#">E02B 15/00</a>)}</b>
<b>2/00</b>	<b>Arrangements of ventilation, heating, cooling, or air-conditioning (for submarines <a href="#">B63G 8/00</a>; ventilating for cleaning tanks <a href="#">B63B 57/04</a>; for vehicles in general <a href="#">B60H</a>)</b>		
<b>2002/005</b>	<ul style="list-style-type: none"><li>• {Intakes for coolant medium other than sea chests, e.g. for ambient water}</li></ul>		
<b>2/02</b>	<ul style="list-style-type: none"><li>• Ventilation; Air-conditioning</li></ul>		
<b>2/04</b>	<ul style="list-style-type: none"><li>• . of living spaces</li></ul>		
<b>2/06</b>	<ul style="list-style-type: none"><li>• . of engine rooms</li></ul>		
<b>2/08</b>	<ul style="list-style-type: none"><li>• . of holds (heating or cooling of liquid-freight-carrying tanks <a href="#">B63J 2/14</a>; arrangements for stowing frozen goods in vessels <a href="#">B63B 25/26</a>)</li></ul>		
<b>2/10</b>	<ul style="list-style-type: none"><li>• . Ventilating-shaft; Air-scoops (for port-holes <a href="#">B63B 19/04</a>)</li></ul>		
<b>2/12</b>	<ul style="list-style-type: none"><li>• Heating; Cooling</li></ul>		
<b>2002/125</b>	<ul style="list-style-type: none"><li>• . {making use of waste energy}</li></ul>	<b>4/002</b>	<ul style="list-style-type: none"><li>• {for treating ballast water}</li></ul>
<b>2/14</b>	<ul style="list-style-type: none"><li>• . of liquid-freight-carrying tanks</li></ul>	<b>4/004</b>	<ul style="list-style-type: none"><li>• {for treating sludge, e.g. tank washing sludge}</li></ul>
<b>3/00</b>	<b>Driving of auxiliaries (transmission elements per se <a href="#">F16</a>)</b>	<b>4/006</b>	<ul style="list-style-type: none"><li>• {for treating waste water or sewage}</li></ul>
	<b>WARNING</b>	<b>2004/008</b>	<ul style="list-style-type: none"><li>• {by using dust separation, e.g. during loading}</li></ul>
	<a href="#">B63J 3/00</a> and subgroups are not complete pending a reclassification; see also group <a href="#">B63J 99/00</a>	<b>99/00</b>	<b>Subject matter not provided for in other groups of this subclass</b>
<b>2003/001</b>	<ul style="list-style-type: none"><li>• {characterised by type of power supply, or power transmission, e.g. by using electric power or steam}</li></ul>		<b>WARNING</b>
<b>2003/002</b>	<ul style="list-style-type: none"><li>• . {by using electric power}</li></ul>		This group is pending a reorganisation; also documents covered by groups <a href="#">B63B 17/00</a> , <a href="#">B63J 3/00</a> , <a href="#">B63J 4/00</a> , and subgroups are within this group
<b>2003/003</b>	<ul style="list-style-type: none"><li>• . . {using photovoltaic power generation, e.g. using solar panels}</li></ul>	<b>2099/001</b>	<ul style="list-style-type: none"><li>• {Burning of transported goods, e.g. fuel, boil-off or refuse}</li></ul>
<b>2003/005</b>	<ul style="list-style-type: none"><li>• . {by using mechanical power transmission, e.g. gearings}</li></ul>	<b>2099/003</b>	<ul style="list-style-type: none"><li>• . {of cargo oil or fuel, or of boil-off gases, e.g. for propulsive purposes}</li></ul>
<b>2003/006</b>	<ul style="list-style-type: none"><li>• . {by using hydraulic power transmission}</li></ul>	<b>2099/005</b>	<ul style="list-style-type: none"><li>• . {of refuse}</li></ul>
<b>2003/007</b>	<ul style="list-style-type: none"><li>• . {by using a gas, other than steam, as power transmission medium, e.g. for pneumatic power transmission}</li></ul>	<b>2099/006</b>	<ul style="list-style-type: none"><li>• {Use of computers for particular ship-related tasks, or the like, e.g. for evaluating state variables}</li></ul>
<b>2003/008</b>	<ul style="list-style-type: none"><li>• . {by using steam}</li></ul>	<b>2099/008</b>	<ul style="list-style-type: none"><li>• . {for evaluating navigational state variables, e.g. speed, distance, wind parameters, or the like}</li></ul>
<b>3/02</b>	<ul style="list-style-type: none"><li>• from propulsion power plant</li></ul>		
<b>3/04</b>	<ul style="list-style-type: none"><li>• from power plant other than propulsion power plant</li></ul>		
<b>2003/043</b>	<ul style="list-style-type: none"><li>• . {using shore connectors for electric power supply from shore-borne mains, or other electric energy sources external to the vessel, e.g. for docked, or moored vessels}</li></ul>		
<b>2003/046</b>	<ul style="list-style-type: none"><li>• . {using wind or water driven turbines or impellers for power generation}</li></ul>		