

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