

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.

1/00	Arrangements of installations for producing fresh water, e.g. by evaporation and condensation of sea water {(treatment of water in general C02F)}
2/00	Arrangements of ventilation, heating, cooling, or air-conditioning (for submarines B63G 8/00 ; ventilating for cleaning tanks B63B 57/04 ; for vehicles in general B60H)
2002/005	<ul style="list-style-type: none">• {Intakes for coolant medium other than sea chests, e.g. for ambient water}
2/02	<ul style="list-style-type: none">• Ventilation; Air-conditioning
2/04	<ul style="list-style-type: none">• . . of living spaces
2/06	<ul style="list-style-type: none">• . . of engine rooms
2/08	<ul style="list-style-type: none">• . . of holds (heating or cooling of liquid-freight-carrying tanks B63J 2/14; arrangements for stowing frozen goods in vessels B63B 25/26)
2/10	<ul style="list-style-type: none">• . . Ventilating-shaft; Air-scoops (for port-holes B63B 19/04)
2/12	<ul style="list-style-type: none">• Heating; Cooling
2002/125	<ul style="list-style-type: none">• . . {making use of waste energy}
2/14	<ul style="list-style-type: none">• . . of liquid-freight-carrying tanks
3/00	Driving of auxiliaries (transmission elements per se F16)
WARNING B63J 3/00 and subgroups are not complete pending a reclassification; see also group B63J 99/00	
2003/001	<ul style="list-style-type: none">• {characterised by type of power supply, or power transmission, e.g. by using electric power or steam}
2003/002	<ul style="list-style-type: none">• . . {by using electric power}
2003/003	<ul style="list-style-type: none">• . . . {using photovoltaic power generation, e.g. using solar panels}
2003/005	<ul style="list-style-type: none">• . . {by using mechanical power transmission, e.g. gearings}
2003/006	<ul style="list-style-type: none">• . . {by using hydraulic power transmission}
2003/007	<ul style="list-style-type: none">• . . {by using a gas, other than steam, as power transmission medium, e.g. for pneumatic power transmission}
2003/008	<ul style="list-style-type: none">• . . {by using steam}
3/02	<ul style="list-style-type: none">• from propulsion power plant
3/04	<ul style="list-style-type: none">• from power plant other than propulsion power plant
2003/043	<ul style="list-style-type: none">• . . {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}
2003/046	<ul style="list-style-type: none">• . . {using wind or water driven turbines or impellers for power generation}

4/00	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 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;} soil-water discharges B63B 29/16; {treating waste water, sewage, or sludge, in general, C02F; cleaning or keeping clear the surface of open water, in general E02B 15/00})
WARNING B63J 4/00 is not complete pending a reclassification; see also groups B63B 13/00 , B63B 17/00 , B63B 29/16 , B63J 99/00	
4/002	<ul style="list-style-type: none">• {for treating ballast water}
4/004	<ul style="list-style-type: none">• {for treating sludge, e.g. tank washing sludge}
4/006	<ul style="list-style-type: none">• {for treating waste water or sewage}
2004/008	<ul style="list-style-type: none">• {by using dust separation, e.g. during loading}

99/00 Subject matter not provided for in other groups of this subclass

WARNING

This group is pending a reorganisation; also documents covered by groups [B63B 17/00](#), [B63J 3/00](#), [B63J 4/00](#), and subgroups are within this group

2099/001	<ul style="list-style-type: none">• {Burning of transported goods, e.g. fuel, boil-off or refuse}
2099/003	<ul style="list-style-type: none">• . . {of cargo oil or fuel, or of boil-off gases, e.g. for propulsive purposes}
2099/005	<ul style="list-style-type: none">• . . {of refuse}
2099/006	<ul style="list-style-type: none">• {Use of computers for particular ship-related tasks, or the like, e.g. for evaluating state variables}
2099/008	<ul style="list-style-type: none">• . . {for evaluating navigational state variables, e.g. speed, distance, wind parameters, or the like}