CPC COOPERATIVE PATENT CLASSIFICATION

B PERFORMING OPERATIONS; TRANSPORTING (NOTES omitted)

TRANSPORTING

B63 SHIPS OR OTHER WATERBORNE VESSELS; RELATED EQUIPMENT

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 <u>B63</u>
- 2. In this subclass, the indexing codes <u>B63B 2201/00</u> <u>B63B 2241/00</u> are to be used for relevant technical information concerning particular or unusual use, materials, design, methods or means.

WARNING

In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

1/00	Arrangements of installations for producing fresh water, e.g. by evaporation and condensation of sea water {(treatment of water in general <u>C02F</u>)}
2/00	Arrangements of ventilation, heating, cooling, or air-conditioning (for submarines <u>B63G 8/00</u> ; ventilating for cleaning tanks <u>B63B 57/04</u> ; for vehicles in general <u>B60H</u>)
2002/005	• {Intakes for coolant medium other than sea chests,
2/02	e.g. for ambient water}
2/02	• Ventilation; Air-conditioning
2/04	• • of living spaces
2/06 2/08	• of engine rooms
2/08	• of holds (heating or cooling of liquid-freight- carrying tanks <u>B63J 2/14</u> ; arrangements for
	stowing frozen goods in vessels <u>B63B 25/26</u>)
2/10	• Ventilating-shafts; Air-scoops (for port-holes
	<u>B63B 19/04</u>)
2/12	• Heating; Cooling
2002/125	• • {making use of waste energy}
2/14	• • of liquid-freight-carrying tanks
3/00	Driving of auxiliaries (transmission elements per se F16)
2003/001	 (characterised by type of power supply, or power
2005/001	transmission, e.g. by using electric power or steam}
2003/002	• • {by using electric power}
2003/003	• • { using photovoltaic power generation, e.g. using solar panels}
2003/005	• • {by using mechanical power transmission, e.g. gearings}
2003/006	• • {by using hydraulic power transmission}
2003/007	• {by using a gas, other than steam, as power transmission medium, e.g. for pneumatic power
	transmission}
2003/008	• • {by using steam}
3/02	• from propulsion power plant
3/04	• from power plant other than propulsion power plant

2003/043	 {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} {using wind or water driven turbines or impellers
2005/040	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 <u>B04</u> ; discharge of refuse, e.g. for ash <u>B63B 17/06</u> ; arrangements on tanks for fuel or the like for minimizing pollution by accidents <u>B63B 17/0036</u> , associated with cargo tanks <u>B63B 25/082</u> ; vessels for collecting pollution from open water <u>B63B 35/30</u> ;} soil-water discharges <u>B63B 29/16</u> ; {treating waste water, sewage, or sludge, in general, <u>C02F</u> ; cleaning or keeping clear the surface of open water, in general <u>E02B 15/00</u> })
4/002	• {for treating ballast water}
4/004	• {for treating sludge, e.g. tank washing sludge}
4/006	• {for treating waste water or sewage}
2004/008	• {by using dust separation, e.g. during loading}
99/00	Subject matter not provided for in other groups of this subclass
2099/001	• {Burning of transported goods, e.g. fuel, boil-off or refuse}
2099/003	• • {of cargo oil or fuel, or of boil-off gases, e.g. for propulsive purposes}
2099/005	• • {of refuse}