

CPC**COOPERATIVE PATENT CLASSIFICATION****E02C****SHIP-LIFTING DEVICES OR MECHANISMS****E02C 1/00**

Locks { or dry-docks }; Shaft locks, i.e. locks of which one front side is formed by a solid wall with an opening in the lower part through which the ships pass (lock gates [E02B 7/20](#) { dry-dock equipment; naval construction aspects [B63C 1/00](#); flating docks [B63C 1/02](#) })

E02C 1/02

- . with auxiliary basins

E02C 1/04

- . with floating throughs {throughs for inclined plane lifting apparatus }

E02C 1/06

- . Devices for filling or emptying locks (in lock gates [E02B 7/20](#)) { floating docks [B63C 1/06](#) }

E02C 1/08

- . Arrangements for dissipating the energy of the water (carried by lock gates [E02B 8/06](#))

E02C 1/10

- . Equipment for use in connection with the navigation of ships in locks; Mooring equipment (tying-up, anchoring waterborne vessels [B63B 21/00](#); equipment for shipping on coasts, in harbours or on other fixed marine structures [E02B 3/20](#))

E02C 3/00

Inclined-plane ship-lifting mechanisms {Systems for conveying barges or lighters over land, e.g. by railway }

E02C 5/00

Mechanisms for lifting ships vertically (salvaging sunken vessels [B63C 7/00](#))

E02C 5/02

- . with floating chambers