

**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