

# CPC COOPERATIVE PATENT CLASSIFICATION

## E FIXED CONSTRUCTIONS

### BUILDING

## E02 HYDRAULIC ENGINEERING; FOUNDATIONS; SOIL SHIFTING

## E02C SHIP-LIFTING DEVICES OR MECHANISMS

### 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 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](#); floating docks [B63C 1/02](#)})
  - 1/02 . with auxiliary basins
  - 1/04 . with floating throughs **{throughs for inclined plane lifting apparatus}**
  - 1/06 . Devices for filling or emptying locks (in lock gates [E02B 7/20](#) {; floating docks [B63C 1/06](#)})
  - 1/08 . Arrangements for dissipating the energy of the water (carried by lock gates [E02B 8/06](#))
  - 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](#))
- 3/00 Inclined-plane ship-lifting mechanisms **{; Systems for conveying barges or lighters over land, e.g. by railway}**
- 5/00 Mechanisms for lifting ships vertically (salvaging sunken vessels [B63C 7/00](#))
  - 5/02 . with floating chambers