

LINKAGE DEVICE FOR FLAP RUDDERS FOR WATERCRAFT

Abstract

In order to provide an linkage device (50) for flap rudders (100) for watercraft, in particular ships, comprising a first bearing housing (51) in which a sliding piston (52) and a first bearing (56), in particular a sliding bearing, are arranged and a second bearing housing (53) in which a linkage pin (54) and optionally a second bearing (57), in particular a sliding bearing are arranged, which has an increased safety towards high loads and a simple structure, the first and the second bearing housing (51, 53) and/or the sliding piston (52) and the linkage pin (54) and/or optionally the first and the second bearing (56, 57) each have substantially the same diameter (512, 513, 533, 534, 522, 542, 561, 571) and/or substantially the same width and height.

Fig. 2