

ABSTRACT OF THE DISCLOSURE

HIGH LOAD BALANCED RUDDER

It is proposed in order to create a high load balanced rudder (100) with a rudder blade (10), whereby the rudder blade (10) is rotatable over a rudder post (11) and the rudder post (11) is placed in a rudder port (12) and the rudder port (12) is supported over a fixed leading head (14) on a hull (13) of the ship which has a reduced flow resistance that a lower edge (15) of the leading head (14) is placed in a diameter area (D) of a driving propeller (17) and a lower rudder port bearing (18) is configured reinforced (19).

Figure 1