

Rudder for watercraft with a bearing clearance measuring device, method for measurement of a bearing clearance in a rudder and bearing clearance measuring device for a rudder

Abstract

A rudder (100) for watercraft (10), in particular for ships (11), is proposed, comprising a rudder shaft (14) arranged in a trunk pipe (12), a rudder blade (16) connected to the rudder shaft (14) and a bearing bushing (32) arranged between trunk pipe (12) and rudder shaft (14) as well as a bearing clearance measuring device (25), wherein the bearing clearance measuring device (25) comprises at least one sensor (26, 26a) for abrasion-free measurement of a bearing clearance.

(Fig. 3)