

Title (en)

Steering device for flap rudder for aquatic vehicles

Title (de)

Anlenkeinrichtung für Flossenruder für Wasserfahrzeuge

Title (fr)

Dispositif d'articulation pour gouvernail à aileron d'embarcations

Publication

EP 2279940 B1 20140618 (DE)

Application

EP 10170650 A 20100723

Priority

DE 202009010424 U 20090731

Abstract (en)

[origin: CA2712138A1] 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.

IPC 8 full level

B63H 25/38 (2006.01)

CPC (source: EP US)

B63H 25/381 (2013.01 - EP US); **Y10T 29/49826** (2015.01 - EP US)

Cited by

CN115384748A

Designated contracting state (EPC)

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DOCDB simple family (publication)

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