

Title (en)
SAILING SYSTEM FOR A BOAT

Title (de)
SEGELSYSTEM FÜR EIN SCHIFF

Title (fr)
SYSTÈME DE NAVIGATION POUR BATEAU

Publication
EP 4169829 B1 20240529 (EN)

Application
EP 22202388 A 20221019

Priority
BE 202102823 A 20211020

Abstract (en)
[origin: EP4169829A1] A sail system (100) to be mounted on a boat, the sail system (100) containing: a telescopic mast (110) containing at least two mast sections (111) that can be slid together and apart; at least two yards (120), with sails (140) between the two yards (120), mounted parallel to one another on the mast sections (111) such that, when the mast sections (111) are slid apart, the distance between the two yards (120) increases, wherein at least one of the two yards (120) contains a furling system (150) consisting of several intercoupled furling cylinders (151), each having a straight axis of rotation around which the sails (140) can be furled, with a different sail on each furling cylinder, wherein the furling cylinders are arranged such that a projection of the assembly of intercoupled furling cylinders in a plane perpendicular to the mast is convex.

IPC 8 full level
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CPC (source: EP)
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