

Title (en)
Dismountable catamaran

Title (de)
Zerlegbarer Katamaran

Title (fr)
Catamaran démontable

Publication
EP 2110306 A3 20130724 (DE)

Application
EP 09450067 A 20090330

Priority
AT 6092008 A 20080417

Abstract (en)
[origin: EP2110306A2] The catamaran has a frame (4) for detachably connecting two hulls (1) with each other, and for carrying plug-in noses (3) which engage in plug-in receptacles (2) of the hulls. Each plug-in nose comprises a guide tube (17) with a rubber-elastic clamping ring (18) that encloses the guide tube on the outside. The clamping ring rests on an axial abutment (23), and is subjected to axial pressure by an actuator (22) penetrating the guide tube. The clamping rings are held at an axial distance from each other by a support sleeve (19) that is held on the guide tube in a displaceable manner.

IPC 8 full level
B63B 1/12 (2006.01)

CPC (source: EP US)
B63B 1/121 (2013.01 - EP US); **B63B 7/02** (2013.01 - EP US)

Citation (search report)

- [YD] FR 2749269 A1 19971205 - WINDISCHBAUER FLORIAN [DE]
- [Y] NL 9400544 A 19951101 - JOHANNES WILHELMUS FRANCISCUS [NL]
- [Y] US 4998498 A 19910312 - GALLICHAN REJEAN [CA]
- [YA] EP 0650885 A1 19950503 - PIAGGIO VEICOLI EUROPE [IT]
- [Y] FR 1040113 A 19531013
- [YA] FR 2567212 A1 19860110 - BELLERI MICHEL [FR]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
AT 506101 A1 20090615; AT 506101 B1 20090815; EP 2110306 A2 20091021; EP 2110306 A3 20130724; US 2009260555 A1 20091022; US 8096258 B2 20120117

DOCDB simple family (application)
AT 6092008 A 20080417; EP 09450067 A 20090330; US 38396509 A 20090331