

Title (en)
Sailing vessel.

Title (de)
Segelboot.

Title (fr)
Bateau à voile.

Publication
EP 0312129 A2 19890419 (EN)

Application
EP 88201328 A 19880627

Priority
NL 8702287 A 19870924

Abstract (en)
Detachable sailing vessel for high speed and performance comprising a horizontal triangular frame having its apex forward, which is carried by one central frontfloat under the apex and two rear-sidefloats, one under each side corner at the sternbeam. Stearing is done with a helm at the stern acting on either the frontfloat or on both rear-side floats. In the latter steering mode, the frontfloat may have automatic course compensation by being able to pivot over about +/- 10 DEG while being urged by elastic means into the central position. The mast is positioned near to the frame-apex and leans back at about 30 DEG . Its both side stays run upwards from the sidebeams at a slight rearward angle of 5 DEG -10 DEG with regard to the vertical to the frame. Said side stays may consist of buckle-stiffened shores. The vessel has one (main)sail with free (loose) underside.

IPC 1-7
B63B 1/14; **B63H 9/10**

IPC 8 full level
B63B 1/14 (2006.01); **B63B 15/02** (2006.01); **B63H 25/00** (2006.01)

CPC (source: EP)
B63B 1/14 (2013.01); **B63B 15/02** (2013.01); **B63H 25/00** (2013.01)

Cited by
US5355817A; CN111483577A; GB2343417A; GB2343417B

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0312129 A2 19890419; **EP 0312129 A3 19890927**; AU 1855988 A 19890406; NL 8702287 A 19890417

DOCDB simple family (application)
EP 88201328 A 19880627; AU 1855988 A 19880630; NL 8702287 A 19870924