

Title (en)
Finkeel for boats with foldable leeboards

Title (de)
Faltbarer Senkkiel für Segelboote

Title (fr)
Dérive de bateau avec aileron pliable

Publication
EP 1739004 A1 20070103 (EN)

Application
EP 05110267 A 20051102

Priority
IT MI20051253 A 20050701

Abstract (en)
The invention relates to a finkeel (2) for boats, having of a fixed part (3) attached to the hull (1) and a movable part comprising two leeboards (4, 5) that can be orientated in an independent manner. According to the invention, each leeboard (4, 5) consists of at least one upper element (4a, 5a) hinged to the fixed part (3) of the finkeel and a lower element (4b, 5b) hinged to the upper element, so that the leeboards can be folded up towards the fixed part (3) of the finkeel, to achieve lateral overall dimensions smaller than the width of the hull.

IPC 8 full level
B63B 41/00 (2006.01); **B63B 39/02** (2006.01); **B63B 43/08** (2006.01)

CPC (source: EP US)
B63B 39/02 (2013.01 - EP US); **B63B 41/00** (2013.01 - EP US); **B63B 43/08** (2013.01 - EP US)

Citation (search report)

- [A] NL 1002990 C2 19971106 - JACHTWERF JONGERT B V [NL]
- [A] DE 2514438 A1 19761021 - BRAKEBUSCH TILE DR ING
- [A] CH 388803 A 19650228 - ROUTCHENKO WLADIMIR [FR]
- [DA] EP 1464572 A1 20041006 - BIANCHI GIANFRANCO [IT]

Cited by
WO2010098726A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1739004 A1 20070103; IT MI20051253 A1 20070102; US 2007000422 A1 20070104

DOCDB simple family (application)
EP 05110267 A 20051102; IT MI20051253 A 20050701; US 28167005 A 20051117