

Title (en)
PROFILE SAIL BOOM FOR SAIL BOATS

Title (de)
PROFILSEGELBAUM FÜR SEGELSCHIFFE

Title (fr)
BÔME PROFILÉE POUR VOILIERS

Publication
EP 2250074 A2 20101117 (DE)

Application
EP 09709272 A 20090203

Priority
• AT 2009000041 W 20090203
• AT 1852008 A 20080206

Abstract (en)
[origin: US2012111254A1] The invention relates to a profile sail boom for a boat having a batten mainsail, which is configured to be flexible in the horizontal direction and has a vertical spar with cords laminated in at the uppermost and lowermost points in the center of the cross-section, transverse webs separated by wedge-shaped spacer joints extending from said spar on the lowermost site in the horizontal direction, wherein guiding tubes for cords are present on the outer edges of said webs.

IPC 8 full level
B63B 15/00 (2006.01)

CPC (source: EP US)
B63H 9/10 (2013.01 - EP US)

Citation (search report)
See references of WO 2009097638A2

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)
US 2012111254 A1 20120510; US 8516972 B2 20130827; AT 506349 A1 20090815; AT 506349 B1 20091115; AT E555004 T1 20120515; AU 2009212087 A1 20090813; EP 2250074 A2 20101117; EP 2250074 B1 20120425; NZ 587800 A 20130426; WO 2009097638 A2 20090813; WO 2009097638 A3 20100708

DOCDB simple family (application)
US 200913256408 A 20090203; AT 09709272 T 20090203; AT 1852008 A 20080206; AT 2009000041 W 20090203; AU 2009212087 A 20090203; EP 09709272 A 20090203; NZ 58780009 A 20090203