

Title (en)
Sail batten traveller car system

Title (de)
Segellatte Travellersystem

Title (fr)
Système de latte de voile avec chariot mobile

Publication
EP 2039603 A1 20090325 (EN)

Application
EP 07018467 A 20070920

Priority
EP 07018467 A 20070920

Abstract (en)
A sail batten car system, relating to the method and apparatus of attaching a sail having sail battens 19 to a mast 1 in such a way that the sail can be hoisted up the mast and removed from it. This invention will allow the use of batten cars 8 to transfer the load of the sail to the rig and the use of a luff carrier 2 to provide a means of connecting the sail, batten cars and rig. The whole sail, batten, car and luff carrier will then act as a beam and pivot about a point in front of the luff carrier This system can used with 'in boom' furling systems and high roach sails.

IPC 8 full level
B63H 9/08 (2006.01); **B63H 9/10** (2006.01)

CPC (source: EP US)
B63H 9/065 (2020.02 - EP US); **B63H 9/08** (2013.01 - EP)

Citation (applicant)
US 6351037 B1 20020226 - LIAW ING-RUEY [TW], et al

Citation (search report)
• [X] EP 0614803 A1 19940914 - JP MARECHAL SA SA [FR]
• [AY] FR 2690893 A1 19931112 - DESPRES JEAN MICHEL [FR]
• [AY] FR 2753168 A1 19980313 - DESPRES JEAN MICHEL [FR]
• [AD] US 6371037 B1 20020416 - COOK FRED C [US], et al
• [A] WO 9106469 A1 19910516 - MAILLARD MICHEL [FR]

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AL BA HR MK RS

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