

Title (en)  
BOOM AND BOOMHEAD FOR WINDSURFER

Publication  
**EP 0230465 B1 19891011 (EN)**

Application  
**EP 86904789 A 19860717**

Priority  
DK 323985 A 19850717

Abstract (en)  
[origin: WO8700503A1] Boom, consisting of two boom arms (6 and 7), each connected to a jaw (8 and 9). Between the jaws (8 and 9), a mast (1) is held in position. Behind the mast (1), the jaws (8 and 9) are connected by a joint (10). The sail being stretched between the end of the boom opposite the boomhead (Fig. 1, 11) and the mast (Fig. 1, 1), the boomhead will - when stressed - benefit from the elasticity of the joint. This decreases the distance between the jaws, resulting in the mast being locked. The harder the rig is stressed, the stronger the mast and boom are connected.

IPC 1-7  
**B63B 35/82; B63H 9/08; B63H 9/10**

IPC 8 full level  
**B63B 35/79** (2006.01)

CPC (source: EP)  
**B63H 8/22** (2020.02)

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