

Title (en)  
Boat hull.

Title (de)  
Schiffskörper.

Title (fr)  
Coque de bateau.

Publication  
**EP 0249321 A2 19871216 (EN)**

Application  
**EP 87303662 A 19870424**

Priority  
NZ 21595086 A 19860424

Abstract (en)  
A boat hull (10) of increased lift and efficiency is described. Lift is imparted by having a pair of contoured channels (18,19) along the chines (20,21) of the hull. The hull may be a single or multiple hull (12,14). In the case of multiple hulls (12,14) the contoured channels (18,19,52) may be provided along both the inner and outer edges. In a most preferred embodiment at least one hydrofoil (50) is mounted underneath the central bottom portion (17) of the twin-hulled craft (both with and without contoured channels) between the two hulls (12,14). This mounting position provides the hull (10) with the advantages of hydrofoil assistance without the obstruction of a convention hydrofoil mounting.

IPC 1-7  
**B63B 1/12**; **B63B 1/18**

IPC 8 full level  
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CPC (source: EP)  
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Cited by  
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