

Title (en)  
Rudder blades for medium and large sized ships.

Title (de)  
Ruderblätter für Gross- und Mittelgrossschiffe.

Title (fr)  
Safrans pour navires de moyen et gros tonnage.

Publication  
**EP 0579533 B1 19950301 (FR)**

Application  
**EP 93401792 A 19930708**

Priority  
FR 9208769 A 19920716

Abstract (en)  
[origin: EP0579533A1] The rudder assembly has a rudder blade (1) movable around a post (2), both made of composite materials. The lower part of the post is of polygonal cross-section, to engage in a casing (4) of the corresponding section in the body of the rudder. The polygonal design prevents relative rotation of the post and rudder. The casing is attached to the rest of the rudder by a joint surface extending completely over one of its faces.

IPC 1-7  
**B63H 25/38**; **B63B 39/06**

IPC 8 full level  
**B63B 39/06** (2006.01); **B63H 25/38** (2006.01)

CPC (source: EP)  
**B63H 25/38** (2013.01)

Cited by  
JP2013086796A; EP1739008A1; CN102844236A; KR20190062315A; JP2019099143A; SG150422A1; CN101857083A; EP2236410A3; DE102009033163A1; US2023027488A1; EP2583892A1; CN103043203A; EP3409577A1; US8720359B2; US7509918B2; US9010263B2; US8720358B2; TWI481529B

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