

Title (en)  
Swim fin.

Title (de)  
Schwimmflosse.

Title (fr)  
Palme de natation.

Publication  
**EP 0063666 A1 19821103 (FR)**

Application  
**EP 81430042 A 19811203**

Priority  
FR 8108387 A 19810424

Abstract (en)  
Swim fin comprising a sail-shaped portion (6) and a leg extension (10) rising above the instep (11), characterised in that the front face of the said leg extension has a smooth and continuous propulsive surface (13) rising above the instep and disposed in line with the propulsive surface (9) of the sail-shaped portion; the said fin thus comprising a single and continuous propulsive surface (13-9) of great length. <IMAGE>

Abstract (fr)  
Palme de natation comportant une voilure (6) et une prolongation jambière (10) s'élevant au-dessus du cou-de-pied (11), caractérisée en ce que la face antérieure de ladite prolongation jambière présente une surface propulsive lisse et continue (13) s'élevant au-dessus du cou-de-pied et disposée dans le prolongement de la surface propulsive (9) de la voilure; ladite palme comportant ainsi une surface propulsive (13-9) de grande longueur, unie et continue.

IPC 1-7  
**A63B 31/10; A63B 31/12**

IPC 8 full level  
**A63B 31/11** (2006.01)

CPC (source: EP)  
**A63B 31/11** (2013.01)

Citation (search report)  
• [Y] US 3239857 A 19660315 - GWYNNE FREDERICK H  
• [Y] FR 2202441 A5 19740503 - HENNEBUTTE GEORGES [FR]  
• [A] FR 2242118 A1 19750328 - ENDRESS PHILIPPE [FR]  
• [A] FR 2172599 A5 19730928 - WEIGELE ROGER [FR]

Cited by  
FR2930451A1; KR100375775B1; EP0819450A1; FR2676001A1; US8632372B2

Designated contracting state (EPC)  
AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0063666 A1 19821103**; ES 264661 U 19821116; ES 264661 Y 19830701; FR 2504397 A1 19821029; FR 2504397 B1 19850705

DOCDB simple family (application)  
**EP 81430042 A 19811203**; ES 264661 U 19820422; FR 8108387 A 19810424