

Title (en)

Surf-board with a sandwich deck having an elastic core

Title (de)

Gleitbrett mit Sandwich-Deck mit elastischem Kern

Title (fr)

Floteur de glisse comportant un pont à structure de sandwich à âme élastique

Publication

**EP 1731416 A1 20061213 (FR)**

Application

**EP 06009939 A 20060515**

Priority

FR 0505875 A 20050609

Abstract (en)

The float has a central part (14) covered by an external envelope (12) with a bridge part and a hull part forming a sandwich structure. The structure has cores (24, 25) formed of low density layers and placed between thin internal and external layers (26, 28) having fiber layers impregnated with an epoxy resin, where the layers have high mechanical characteristics. The core (25) is constituted of rigid materials in the hull part and the core (24) has a flexible and elastic foam material in the bridge part.

IPC 8 full level

**B63B 35/79** (2006.01)

CPC (source: EP US)

**B63B 32/57** (2020.02 - EP US)

Citation (applicant)

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Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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