

Title (en)

A sailing apparatus for towing a driving vehicle.

Title (de)

Segelvorrichtung zum Schleppen eines Fahrzeugs.

Title (fr)

Dispositif à voiles pour remorquer un véhicule.

Publication

**EP 0208165 A1 19870114 (EN)**

Application

**EP 86108076 A 19860613**

Priority

IT 2223285 U 19850621

Abstract (en)

The invention relates to a sailing apparatus for towing a driving vehicle, and particularly to a sailing rig for towing a boat or a surf (21). The sailing propulsor comprises a sail (10) stretched by a supporting structure and is connected to the towed driving vehicle by guys (23, 24, 25, 26) which operate also the regulation of the rake (76) and of the rotation (78) of the propulsor around its vertical axis. The propulsor is supported by two floats (19, 20), which slide on the surface of the water. The propulsor is considerably spaced from the towed vehicle and is free to rotate around a towing point (7), placed on the vehicle. The relative distance from the towing point (7) of the left side of propulsor with respect to the right side is variable. The relative distance from the towing point (7) of the lower side of the propulsor, with respect to the higher side is variable. The two floats (19, 20) are free to rotate by a nearly vertical axis.

IPC 1-7

**B63B 35/82; B63H 9/04**

IPC 8 full level

**B63B 35/79** (2006.01); **B63H 9/04** (2006.01)

CPC (source: EP)

**B63B 32/40** (2020.02); **B63H 8/00** (2020.02); **B63H 9/04** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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