

Title (en)
DEVICE AND SYSTEM FOR PROPELLING A PASSENGER

Title (de)
VORRICHTUNG UND SYSTEM ZUM ANTRIEB EINES PASSAGIERS

Title (fr)
DISPOSITIF ET SYSTÈME DE PROPULSION D'UN PASSAGER

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Application
EP 16170966 A 20120420

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Abstract (en)
[origin: CA2849232A1] The invention concerns a propulsion device (10) comprising a body (11) arranged to accommodate a passenger (1) and cooperating with a thrust group (12a, 12b, 13a, 13b) supplied with a pressurised fluid from a compression station. The arrangement of such a device produces great freedom of movement in the air or beneath the surface of a liquid. The invention further concerns a propulsion system in which the compression station can be remote, in the form of a personal watercraft.

Abstract (fr)
L'invention concerne un dispositif pour de propulsion (10) comportant un corps (11) agencé pour accueillir un passager (1) et coopérant avec un groupe de poussée (12a, 12b, 13a, 13b) alimenté en un fluide sous pression depuis une station de compression. L'agencement d'un tel dispositif procure de grandes libertés de déplacement dans les airs ou sous la surface d'un fluide. L'invention concerne en outre un système de propulsion dans lequel la station de compression peut être distante sous la forme d'un véhicule nautique à moteur.

IPC 8 full level
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Citation (applicant)
• US 3243144 A 19660329 - HULBERT JOHN K, et al
• US 3381917 A 19680507 - MOORE WENDELL F, et al
• US 7258301 B2 20070821 - LI RAYMOND [CA]
• US 2008014811 A1 20080117 - ZEYGER EUGENE [US]
• US 3277858 A 19661011 - ATHEY THOMAS J

Citation (search report)
• [AD] US 2008014811 A1 20080117 - ZEYGER EUGENE [US]
• [AD] US 3381917 A 19680507 - MOORE WENDELL F, et al
• [AD] US 7258301 B2 20070821 - LI RAYMOND [CA]
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BR 112014008307 A2 20170829; BR 112014008307 A8 20180731; CA 2849232 A1 20130328; CA 2849232 C 20151229;
CN 104080698 A 20141001; CN 104080698 B 20170222; EP 2758306 A1 20140730; EP 2758307 A1 20140730; EP 2758307 B1 20191030;
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MX 2014003345 A 20150319; MX 347830 B 20170515; PL 2758307 T3 20200810; PL 3095696 T3 20190628; PT 3095696 T 20190206;
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