

Title (en)

Device for reducing the propagation of sound, vibration and pressure shocks in a liquid

Title (de)

Vorrichtung zur Verminderung der Ausbreitung von Schall, Schwingungen und Druckstößen in einer Flüssigkeit

Title (fr)

Dispositif pour réduire la propagation du son, des oscillations et coups de bélier dans un liquide

Publication

EP 2657410 B1 20160914 (DE)

Application

EP 13159505 A 20130315

Priority

DE 102012206907 A 20120426

Abstract (en)

[origin: EP2657410A2] The device has attenuation bodies (2) fillable with gas and a carrier (3), at which attenuation bodies are arranged to each other in relative position. The carrier comprises a frame (4) with horizontally linkage elements (5). The frame comprises multiple frame areas composed of horizontally linkage elements that are coupled with one another over ropes, where a highest frame area is designed as float with assigned winches for the ropes. A pressure line for the introduction of gas into the attenuation bodies is integrated in the frame.

IPC 8 full level

E02B 17/00 (2006.01); **E02D 13/00** (2006.01)

CPC (source: EP)

E02B 17/00 (2013.01); **E02D 13/005** (2013.01)

Citation (opposition)

Opponent : OffNoise Solutions GMBH

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- ANONYM: "ISO-Container", WIKIPEDIA, DER FREIEN ENZYKLOPAEDIE, 12 June 2017 (2017-06-12), XP055392207, Retrieved from the Internet <URL:https://de.wikipedia.org/wiki/ISO-Container>

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 13159505 A 20130315; DE 102012206907 A 20120426; DK 13159505 T 20130315