

Title (en)
SHOCK-ABSORBING ASSEMBLY FOR AN APPARATUS AT LEAST PARTIALLY SUBMERGED IN A BODY OF WATER, AND RELATED APPARATUS AND METHOD

Title (de)
STOSSDÄMPFENDE ANORDNUNG FÜR EINE MINDESTENS TEILWEISE IN EINEM WASSERKÖRPER EINGETAUCHTE VORRICHTUNG SOWIE ENTSPRECHENDE VORRICHTUNG UND VERFAHREN

Title (fr)
ENSEMBLE D'AMORTISSEMENT POUR UNE INSTALLATION AU MOINS EN PARTIE IMMERGÉE DANS UNE ÉTENDUE D'EAU, INSTALLATION ET PROCÉDÉ ASSOCIÉS

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Application
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Abstract (en)
[origin: WO2014060363A1] The invention relates to an assembly that comprises a group (40A-40C) of hydraulic shock absorbers (42), each shock absorber (42) including a hydraulic ram including a cylinder to be carried by the first member (14), and a shock-absorbing member partially inserted into the cylinder. The shock-absorbing member has a head projecting from the cylinder, said head being brought in contact with the second member when mounting the second member on the first member (14). The shock-absorbing assembly (17) comprises, for each group (40A-40C) of shock absorbers (42), a fluid accumulator (44) connected to each cylinder of the group of shock absorbers (42) in order to enable the transfer of a hydraulic fluid between the different cylinders of the group of shock absorbers (42) upon contact of each head with the second member.

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