

Title (en)
METHOD AND DEVICE FOR WAVE DAMPING

Title (de)
VERFAHREN UND VORRICHTUNG ZUR WELLENDÄMPFUNG

Title (fr)
PROCÉDÉ ET DISPOSITIF D'ATTÉNUATION DES VAGUES

Publication
EP 4193022 A1 20230614 (FR)

Application
EP 21759111 A 20210809

Priority
• FR 2008367 A 20200807
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Abstract (en)
[origin: WO2022029396A1] The present disclosure relates to a method for damping the amplitude of waves (12) having a given centre wavelength, the method comprising the use of a device (15) comprising: - a set (A, B) of a plurality of modules (18) positioned beside one another in a given direction (D), each module (18) comprising at least one cavity (16) comprising a first opening (20) and a second opening (22); wherein the modules (18) are placed in a position, in which the first opening (20) of each cavity is permanently submerged and in which the second opening (22) is in communication with the ambient air, the dimensions of the cavities (16) being determined such that each cavity forms a resonant cavity at the given centre frequency.

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