

Title (en)
FLOATING BREAKWATER

Title (de)
SCHWIMMENDER WELLENBRECHER

Title (fr)
BRISE-LAMES FLOTTANT

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Application
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Abstract (en)
[origin: WO2012000495A1] The invention includes a floating breakwater, which is composed by at least one float (2) and at least one pipe (3), which is fully or partially enclosed by a water permeable structure (7). With the invention a hitherto unseen wave reduction effect is seen since wave energy is converted to movement and heat in the water permeable structure (7), which encloses the floating breakwater. It is also achieved with the stated mechanical construction that the floating breakwater is resistant to wave impact with a resulting long service life and low maintenance costs.

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