

Title (en)

SYSTEM FOR FORMING AN ARTIFICIAL WAVE

Title (de)

SYSTEM ZUR BILDUNG EINES KÜNSTLICHEN WELLE

Title (fr)

SYSTÈME PERMETTANT DE FORMER UNE VAGUE ARTIFICIELLE

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Application

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Abstract (en)

[origin: WO2015173477A1] The invention discloses a system for forming an artificial wave (W) in a water environment, which comprises a pulling apparatus (6), a pulled apparatus (10, 10a, 10b, 10c, 10d) and a pulling arrangement (11), wherein the pulling apparatus (6) comprises a power pack (12) and the pulled apparatus (10) comprises a wave-forming profile (13), wherein the pulling arrangement (11) comprises at least two pulleys (14, 15) and at least one rope or line (16) provided at or via both ends of the pulled apparatus (10) and further via the pulleys (14, 15) for providing the movement of the pulled apparatus (10) between a first pulley (14) and a second pulley (15). According to the invention, the wave-forming profile (13) comprises at least two wings (1, 2), of which at least one wing (1, 2) is mainly transverse relative to the direction of advancement (A) of the pulled apparatus (10, 10a, 10b, 10c, 10d).

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