

Title (en)

SYSTEM FOR SAMPLING SEDIMENTS ON A BOTTOM OF A LIQUID MEDIUM

Title (de)

SYSTEM ZUR PROBENENTNAHME VON SEDIMENTEN AUF DEM GRUND EINES FLÜSSIGEN MEDIUMS

Title (fr)

SYSTÈME DE PRÉLÈVEMENT DE SÉDIMENTS SUR UN FOND D'UN MILIEU LIQUIDE

Publication

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Application

**EP 15820126 A 20151218**

Priority

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- EP 2015080673 W 20151218

Abstract (en)

[origin: WO2016097380A1] System for sampling sediments on a bottom of a liquid medium such as a harbour or a pond, characterized in that it comprises a duct (30), the lower end of which forms a movable suction mouth (31) intended to be placed more or less at the level of said bottom, and the upper end of which opens out into the open air such that said mouth (31) is under atmospheric pressure, said system comprising means (41, 42, 43, 44, 53) for producing local agitation, inside said mouth (31), and evacuation means (50, 51, 52) connecting said mouth (31) to the surface of said liquid medium, sediments flowing through said evacuation means (50, 51, 52).

IPC 8 full level

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CPC (source: CN EP US)

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Citation (search report)

See references of WO 2016097380A1

Citation (examination)

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