

Title (en)

SUCTION FLOAT AND COLLECTING DEVICE, AND COLLECTION VESSEL

Title (de)

ABSAUGSCHWIMMER UND SAMMELVORRICHTUNG SOWIE SAMMELSCHIFF

Title (fr)

FLOTTEUR D'ASPIRATION, DISPOSITIF DE COLLECTE ET BATEAU DE COLLECTE

Publication

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Application

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Abstract (en)

[origin: WO2012136203A1] The invention relates to a suction float (1) for removing liquid and/or foam-like contaminants (22) on surfaces (21) of liquids (2), wherein the contaminants are drawn off downwards from the upper face (111) of the float via a suction pipe section (12). For this purpose the float (1) has a first duct (13) from the upper face (111) to the lower face (112) for the suction pipe section to pass through and a second duct (14) from the lower face (112) to the upper face (111) of the float, wherein after passage through the first duct (13) the suction pipe section (12) is guided along the lower face (112) of the float (11) and is designed to penetrate into the second duct (14), wherein the float (11) is movable along the suction pipe section (12). The invention further relates to a collecting device having a suction float (1) and to a collection vessel.

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