

Title (en)

DEVICE FOR SEPARATING GASES FROM A SUSPENSION

Title (de)

VORRICHTUNG ZUR ABTRENNUNG VON GASEN AUS EINER SUSPENSION

Title (fr)

DISPOSITIF PERMETTANT LA SÉPARATION DE GAZ CONTENUS DANS UNE SUSPENSION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2012156169A1] The invention relates to a device (1) for separating gases from a suspension, comprising a reactor (2) having at least one wastewater supply (7) and at least one clean water discharge (8) and a gas extractor (9), a return sludge discharge (10), and a return sludge supply (11), further comprising a circulating agitator (17) arranged in a mixing zone (13) in the reactor interior (6) of the device and attached to an agitator shaft (18), wherein a sludge accumulation zone (15) is separated at least in segments from the mixing zone (13) by at least one separating film (21).

IPC 8 full level

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