

Title (en)

A DEVICE FOR SKIMMING A SURFACE LAYER OF A LIQUID

Title (de)

VORRICHTUNG ZUM ABSCHOPFEN DER OBERSTEN SCHICHT EINER FLÜSSIGKEIT

Title (fr)

DISPOSITIF D'ECUMAGE DE LA COUCHE SUPERFICIELLE D'UN LIQUIDE

Publication

EP 0883716 A1 19981216 (EN)

Application

EP 97906363 A 19970214

Priority

- SE 9700249 W 19970214
- SE 9600823 A 19960301

Abstract (en)

[origin: WO9732087A1] A device is intended to separate a surface layer (4) of a liquid (2) by means of a separating member (5) which is arranged to be kept submerged in the liquid at an operating position. The separating member (5) comprises a first inlet member (6), which in the operating position is located at a first inlet level below the free liquid surface of the surface layer (4) and enables a primary inflow of said surface layer into a space (17) of the separating member, and an outlet member (8), which is arranged to enable an outflow of liquid from said space (17) at level which is positioned below the first inlet member. Furthermore, the separating member (5) comprises a second inlet member (7) which, when the separating member is in said operating position, is provided below the first inlet member (6) and arranged to enable a secondary inflow of liquid to said space (17).

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CPC (source: EP)

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WO 9732087 A1 19970904; AU 2107797 A 19970916; EP 0883716 A1 19981216; SE 506242 C2 19971124; SE 9600823 D0 19960301; SE 9600823 L 19970902

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