

Title (en)

A submersible mixer with oscillating device.

Title (de)

Tauchmischer mit Verschwenkeinrichtung.

Title (fr)

Mélangeur submersible avec un dispositif oscillant.

Publication

EP 0286611 A1 19881012 (EN)

Application

EP 88850102 A 19880325

Priority

JP 5190887 U 19870406

Abstract (en)

The invention concerns a submersible mixer for mixing fluids being directed along a vertical guide. The mixer is so arranged that the reaction force from its propeller causes the mixer to oscillate between two extreme positions, thus obtaining a more sufficient mixing of the liquid.

IPC 1-7

B01F 11/00; B01F 15/00

IPC 8 full level

B01F 27/71 (2022.01)

CPC (source: EP)

B01F 27/25 (2022.01)

Citation (search report)

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- [A] US 2233588 A 19410304 - CROOK JAMES D
- [A] EP 0107406 A2 19840502 - AIR O LATOR CORP [US]
- [A] EP 0197903 A2 19861015 - FLYGT AB [SE]

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DOCDB simple family (publication)

EP 0286611 A1 19881012; EP 0286611 B1 19931013; DE 3884842 D1 19931118; DE 3884842 T2 19940317; JP H0331392 Y2 19910703;
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