

Title (en)

DEVICE FOR STIRRING A LIQUID AND INJECTING A GAS INTO SAID LIQUID WITH LIMITED CLOGGING

Title (de)

VORRICHTUNG ZUM RÜHREN EINER FLÜSSIGKEIT UND ZUM EINSPRITZEN EINES GASES IN DIESE FLÜSSIGKEIT MIT EINER BESCHRÄNKTEN SPERRUNG

Title (fr)

DISPOSITIF D'AGITATION D'UN LIQUIDE ET D'INJECTION D'UN GAZ DANS CE LIQUIDE A ENGORGEMENT LIMITE

Publication

**EP 1594598 B1 20071031 (FR)**

Application

**EP 03799707 A 20031204**

Priority

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- FR 0215733 A 20021212

Abstract (en)

[origin: US2006151897A1] An apparatus for stirring and injecting a gas into a liquid. A drive device, located above a container containing a liquid, is connected to a vertical output shaft. The shaft has a self-suction turbine at its. The turbine is made of two stacked disks where the surface area of the lower disk is less than the surface area of the upper disk.

IPC 8 full level

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CPC (source: EP US)

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