

Title (en)

APPARATUS AND METHOD FOR INDUCED AIR FLOTATION

Title (de)

VORRICHTUNG UND VERFAHREN ZUR FLOTATION MIT INDUZIERTER LUFT

Title (fr)

APPAREIL ET PROCEDE DE FLOTTATION INDUITE AVEC INSUFFLATION D'AIR

Publication

EP 0954379 A2 19991110 (EN)

Application

EP 98904132 A 19980123

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- EP 9800375 W 19980123

Abstract (en)

[origin: WO9832538A2] A device for induced air flotation that uses a self aspirating and radially discharging funnel-shaped nozzle for producing extremely fine gas bubbles. The nozzle in addition may be used with a flotation cell that consists of a mixing chamber and an annular channel around it thereby enabling vertical motion of the liquid through from top to bottom of the annular channel.

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B03D 1/00

IPC 8 full level

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CPC (source: EP)

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