

Title (en)
METHOD AND APPARATUS FOR FILTERING LIQUID OR PASTY SUBSTANCES AND/OR SEPARATING COMPONENTS THEREFROM

Title (de)
VERFAHREN UND VORRICHTUNG ZUM FILTRIEREN VON FLÜSSIGEN ODER PASTÖSEN SUBSTANZEN UND ZUM ABTRENNEN VON IN
DIESEN SUBSTANZEN ENTHALTENEN VERBINDUNGEN

Title (fr)
PROCEDE ET APPAREIL POUR FILTRER DES SUBSTANCES LIQUIDES OU PATEUSES ET/OU POUR SEPARER DES COMPOSANTS
INCLUS DANS CES SUBSTANCES

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EP 0876186 A1 19981111 (FR)

Application
EP 96940975 A 19961217

Priority
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Abstract (en)
[origin: WO9722398A1] A method and an apparatus for filtering liquid or pasty substances and/or separating components of the substances and/or particles present therein. The apparatus comprises a vessel (11) containing the substance (12) to be processed. The vessel is surrounded by a casing (13) containing a fluid (14) such as a heat transfer fluid. A sonotrode (19) provided on the casing (13) is arranged to apply high-frequency vibration to the substance (12) via the fluid (14) in order to promote the filtration and/or separation of said substance (12).

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