Title (en)
METHOD AND DEVICE FOR SEPARATING IMMISCIBLE LIQUIDS.

Title (de)
METHODE UND EINRICHTUNG ZUR TRENNUNG UNMISCHBARER FLÜSSIGKEITEN.

Title (fr)
PROCEDE ET DISPOSITIF DE SEPARATION DE LIQUIDES NON MISCIBLES.

Publication
EP 0052132 A1 19820526 (EN)

Application
EP 81901487 A 19810602

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Abstract (en)
[origin: WO8103434A1] A method for separating substantially immiscible liquids (A, B) of differing densities such as oil-water mixtures, characterized by introducing said mixture into a preferably open container wherein there is positioned a tube (4) extending above and below the surface (12) of liquid in said container establishing an interface between said liquids of differing densities in said tube and recovering the less dense liquid from the upper portion of said tube preferably at a level (7) above that of the heavier liquid in said container, said introduction being effected in such a manner that the less dense material flows into said tube, said tube preferably being disposed at an angle to the vertical.

Abstract (fr)
Procede de separation de liquides sensiblement non miscibles (A, B) ayant des densites differentes telles que des melanges huile-eau, caracterise par l'introduction de ce melange dans un conteneur ouvert de preference, ou un tube (4) s'etend au-dessus et sous la surface (12) du liquide dans le conteneur, etablissant une interface entre ces liquides de densites differentes dans ce tube, et par la recuperation du liquide moins dense par la partie superieure du tube de preference a un niveau (7) au-dessus du liquide plus lourd se trouvant dans le conteneur, cette introduction s'effectuant de telle maniere que le materiau moins dense s'ecoule dans le tube, le tube faisant de preference un angle par rapport a la verticale.

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