

Title (en)  
METHOD FOR CARRYING OUT BIOTECHNOLOGICAL PROCESSES BY MEANS OF A MULTIPHASE SYSTEM IN A LOOP REACTOR.

Title (de)  
VERFAHREN ZUR DURCHFÜHRUNG VON BIOTECHNOLOGISCHEN PROZESSEN MITTELS EINES MEHRPHASENSYSTEMS IN EINEM SCHLAUFENREAKTOR.

Title (fr)  
PROCEDE POUR EFFECTUER DES TRAITEMENTS BIO-TECHNOLOGIQUES AU MOYEN D'UN SYSTEME MULTIPHASE DANS UN REACTEUR EN BOUCLE.

Publication  
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Application  
**EP 88900251 A 19871204**

Priority  
NL 8603105 A 19861205

Abstract (en)  
[origin: WO8804317A1] A method for carrying out biotechnological processes by means of multiphase system in a loop reactor, which system comprises an aqueous phase (11) and at least one organic solvent (9, 10) which is immiscible with water and which has a different density from water; one of the liquid components is used as the continuous phase and the other as the disperse phase.

Abstract (fr)  
Dans le procédé décrit, le système multiphase comprend une phase aqueuse (11) et au moins un solvant organique (9, 10) qui n'est pas miscible avec l'eau et présente une masse volumique différente de l'eau; l'un des constituants liquides sert de phase continue et l'autre de phase dispersée.

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CPC (source: EP)  
**B01J 10/00** (2013.01); **B01J 19/1837** (2013.01); **B01J 19/1875** (2013.01); **C12M 29/08** (2013.01); **C12M 29/18** (2013.01); **C12P 1/00** (2013.01)

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