

Title (en)

METHOD FOR KINETIC RESOLUTION OF RACEMATES OF ALCOHOLS OR CARBOXYLIC ACID ESTERS

Title (de)

VERFAHREN ZUR KINETISCHEN RACEMATSPALTUNG VON ALKOHOLEN ODER CARBONSÄUREESTERN

Title (fr)

PROCEDE DE SEPARATION RACEMIQUE CINETIQUE D'ALCOOLS OU D'ESTERS D'ACIDES CARBOXYLIQUES

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Application

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Abstract (en)

[origin: WO0144492A2] The invention relates to a method of kinetic resolution of racemates of alcohols or carboxylic acid esters. Fluorine phase marking of the quicker or more slowly reacting enantiomer is obtained by lipase-catalysed reaction of racemic alcohols with fluorinated carboxylic acid esters of racemic alcohols with water. The enantiomers are then extractively separated by division between an organic and a fluorine phase.

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