

Title (en)

METHOD FOR THE CONTINUOUS INTERMEDIATE SEPARATION OF AN OXIRANE PRODUCED BY THE OXIRANE SYNTHESIS WITH NO COUPLING PRODUCT BY MEANS OF A PARTITION-WALL COLUMN

Title (de)

VERFAHREN ZUR KONTINUIERLICH BETRIEBENEN ZWISCHENABTRENNUNG DES BEI DER KOPPELPRODUKTFREIEN OXIRANSYNTHESE ENTSTEHENDEN OXIRANS UNTER VERWENDUNG EINER TRENNWANDKOLONNE

Title (fr)

PROCEDE DE SEPARATION INTERMEDIAIRE GUIDEE EN CONTINU D'OXIRANE OBTENU LORS DE LA SYNTHESE D'OXIRANE EXEMPT DE PRODUITS DE COUPLAGE AU MOYEN D'UNE COLONNE A MEMBRANE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2004009569A1] The invention relates to a continuous method for the intermediate separation of the oxirane produced by the reaction of a hydroperoxide with an organic compound, characterised in that the product mixture generated during the synthesis is separated in a partition-wall column into a low-, middle and high-boiling fraction and the oxirane is taken off with the middle-boiling fraction at the side tap point of the column and the hydroperoxide is taken off with the high-boiling fraction from the bottom of the column.

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IPC 8 full level

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