

Title (en)

METHOD AND SYSTEM FOR OBTAINING SOLID REACTION PRODUCTS FROM SOLUTIONS

Title (de)

VERFAHREN UND ANLAGE ZUR GEWINNUNG FESTER REAKTIONSPRODUKTE AUS LÖSUNGEN

Title (fr)

PROCÉDÉ ET INSTALLATION POUR LA PRODUCTION DE PRODUITS RÉACTIONNELS SOLIDES À PARTIR DE SOLUTIONS

Publication

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Application

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Abstract (en)

[origin: WO2010028730A1] The invention relates to a method for obtaining solid reaction products by partially oxidizing hydrocarbons in liquid solvents, wherein pressure and temperature are lowered incrementally in sequential crystallization stages each equipped with a compressor, wherein the vapors from a compressor of a crystallization stage having lower expansion pressure are fed into the vapor extraction line of the expansion stage having the next highest expansion pressure ahead of the compressor thereof.

IPC 8 full level

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C-Set (source: EP US)

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