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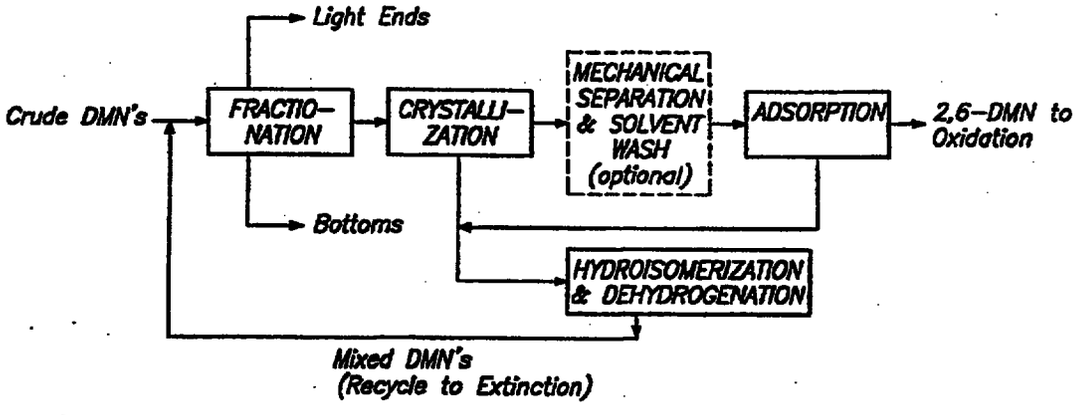
(54) Title: METHOD FOR PRODUCING 2,6-DMN FROM MIXED DIMETHYLNAPHTHALENES BYCRYSTALLIZATION, ADSORPTION AND ISOMERIZATION



(57) Abstract

A method is disclosed to produce 2,6-dimethylnaphthalene (2,6-DMN), used for the production of polyethylene naphthalate, at high purity and high yield from a mixture of dimethylnaphthalene isomers without limitation to the specific isomers present in the feed by a series of fractionation, crystallization and adsorption steps.