

CO-CRACKING OF BPA AND PHENOL PROCESS TARS

Abstract

This invention relates to processing of a mixture of tars produced in phenol manufacture and in bisphenol manufacture. The heating of a bottom liquid from a bisphenol-A process together with phenol tar from in a cumene-to-phenol process in a distillation column-type thermal
5 cracking reactor at 290 - 360 °C at a mass ratio of 1:(1 - 10) is employed. The process is carried out by feed entering into the middle of the column and valuable products removed as overhead.