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(54) Title: PROCESS FOR THE PREPARATION OF PHENOL FROM CUMENE

(57) Abstract: Process for the production in continuous or semi- continuous of phenol/acetone from cumene, via cumene hydroperoxide (CHP), which comprises: a. producing CHP in an air-lift reactor in which at least the upper and/or lower part of the downcomer has a flaring; b. cleaving the cumene hydroperoxide by means of acid treatment in a loop reactor comprising two heat exchangers connected in series and wherein the feedings of CHP and fresh acetone are in pairs and each pair is positioned upstream of each exchanger.



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