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(54) Title: TRANSALKYLATION OF POLYCYCLOHEXYLBENZENES

(57) Abstract: In a process for the transalkylation of polycyclohexylbenzenes, a feed containing at least one polycyclohexylbenzene is contacted with benzene under transalkylation conditions with a catalyst comprising a zeolite USY having a silica to alumina molar ratio in excess of 10 to convert at least part of said polycyclohexylbenzene to cyclohexylbenzene.



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