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(54) Title: PROCESS FOR PRODUCTION OF CATALYST FOR ALKENYL ACETATE PRODUCTION

(57) Abstract: A catalyst is produced by a process that comprises at least a step of impregnating a carrier with an alkali solution having a mass of greater than 0.9 times and no greater than 1.0 times the amount of water absorption of the carrier, a step of further impregnating the carrier by contact with a solution A comprising at least a compound containing palladium or platinum and a compound containing a Group 11 element, a step of reduction treatment and a step of loading an acetic acid salt on the carrier, wherein the carrier is first impregnated with the alkali solution and then the contacted with solution A to form a catalyst precursor, and wherein the total amount of the alkali solution and solution A is a mass of at least 1.1 times and no greater than 10.0 times the amount of water absorption of the carrier. A catalyst for alkenyl acetate production is obtained that exhibits improved activity and selectivity.



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