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(54) Title: CATALYST AND METHOD FOR PRODUCING VINYL ACETATE**(54) Bezeichnung:** KATALYSATOR UND VERFAHREN ZUR HERSTELLUNG VON VINYLACETAT**(57) Abstract**

The invention relates to a supported catalyst which contains palladium and/or compounds thereof, gold and/or compounds thereof, alkali metal compounds and also vanadium and/or compounds thereof. The invention also relates to the use of said supported catalyst for producing vinyl acetate from acetic acid, ethylene and oxygen, or gases containing oxygen.

(57) Zusammenfassung

Die vorliegende Erfindung betrifft einen Trägerkatalysator, der Palladium und/oder dessen Verbindungen, Gold und/oder dessen Verbindungen, Alkalimetallverbindungen und zusätzlich Vanadium und/oder dessen Verbindungen enthält, und seine Verwendung zur Herstellung von Vinylacetat aus Essigsäure, Ethylen und Sauerstoff oder Sauerstoff enthaltenden Gasen.