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(54) Title: PREPARATION OF PALLADIUM-GOLD CATALYSTS

(57) Abstract: A new method for preparing supported palladium-gold catalysts is disclosed. The method comprises sulfating a titanium dioxide support, calcining the sulfated support, impregnating the calcined support with a palladium salt, a gold salt, and an alkali metal or ammonium compound, calcining the impregnated support, and reducing the calcined support. The resultant supported palladium-gold catalysts have increased activity and stability in the acetoxylation.



WO 2007/094903 A2