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(21) International Application Number: PCT/US97/14373 (22) International Filing Date: 13 August 1997 (13.08.97) (30) Priority Data: 08/766,248 13 December 1996 (13.12.96) US (71) Applicant: EASTMAN CHEMICAL COMPANY [US/US]; 100 North Eastman Road, Kingsport, TN 37660 (US). (72) Inventors: TUSTIN, Gerald, Charles; 1065 Rotherwood Drive, Kingsport, TN 37660 (US). ZOELLER, Joseph, Robert; 2421 Rivermont Drive, Kingsport, TN 37660 (US). DE- PEW, Leslie, Sharon; 238 Southcreek Court, Kingsport, TN 37663 (US). (74) Agent: BLAKE, Michael, J.; P.O. Box 511, Kingsport, TN 37662-5075 (US).		(81) Designated States: BR, CA, CN, JP, KR, MX, NZ, SG, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i>
(54) Title: PREPARATION OF VINYL ACETATE (57) Abstract This invention pertains to the preparation of vinyl acetate by contacting a mixture of hydrogen and ketene with a heterogeneous catalyst containing a transition metal to produce acetaldehyde, which is then reacted with ketene in the presence of an acid catalyst to produce vinyl acetate.		