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(21) International Application Number: ✓ PCT/GB98/01857 (22) International Filing Date: ✓ 24 June 1998 (24.06.98) (30) Priority Data: ✓ 9714744.1 ✓ 15 July 1997 (15.07.97) GB ✓ (71) Applicant (for all designated States except US): IMPERIAL CHEMICAL INDUSTRIES PLC [GB/GB]; Imperial Chem- ical House, Millbank, London SW1P 3JF (GB). ✓ (72) Inventor; and (75) Inventor/Applicant (for US only): ABBOTT, Peter, Edward, James [GB/GB]; Glebe House, Muirfield Road, Eaglescliffe, Cleveland TS16 9EJ (GB). ✓ (74) Agents: GRATWICK, Christopher et al.; ICI Group Intellectual Property, P.O. Box 11, The Heath, Runcorn, Cheshire WA7 4QE (GB).		(81) Designated States: AU, CA, CN, ID, JP, KR, MX, NO, NZ, (SG), US, European patent (AT, BE, CH, CY, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published With international search report. 9906500-5 10053 copy
(54) Title: PROCESS FOR THE PREPARATION OF METHANOL AND HYDROGEN ✓ (57) Abstract Co-production of hydrogen and methanol by steam reforming a hydrocarbon feedstock, condensing and separating steam from the reformed gas, synthesising methanol from the resultant de-watered reformed gas without further compression, separating synthesised methanol and separating hydrogen from the residual gas, optionally after subjecting the residual gas to the shift reaction.		