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(21) International Application Number: PCT/EP97/00200 (22) International Filing Date: 14 January 1997 (14.01.97) (30) Priority Data: 96200088.1 15 January 1996 (15.01.96) EP (34) Countries for which the regional or international application was filed: GB et al. (71) Applicant (for all designated States except CA): SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. [NL/NL]; Carel van Bylandtlaan 30, NL-2596 HR The Hague (NL). (71) Applicant (for CA only): SHELL CANADA LIMITED [CA/CA]; 400 - 4th Avenue S.W., Calgary, Alberta T2P 2H5 (CA). (72) Inventors: DE JONG, Krijn, Peiter; Badhuisweg 3, NL-1031 CM Amsterdam (NL). MESTERS, Carolus, Matthias, Anna, Maria; Badhuisweg 3, NL-1031 CM Amsterdam (NL). WIELERS, Antonius, Franziskus, Heinrich; Badhuisweg 3, NL-1031 CM Amsterdam (NL).		(81) Designated States: AU, CA, CN, JP, 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: CATALYTICALLY CONVERTING A HYDROCARBONACEOUS FEED (57) Abstract Process for the catalytic conversion of a hydrocarbonaceous feed comprising contacting the hydrocarbonaceous feed in a moving-bed reactor with particulate catalyst, to obtain reactor effluent and spent catalyst, separating spent catalyst from reactor effluent, regenerating spent catalyst in a regenerator by contacting spent catalyst with air under conditions to combust coke deposited on the catalyst to obtain regenerated catalyst which is supplied to the moving-bed reactor, wherein at regular intervals spent catalyst or regenerated catalyst is contacted with a coating fluid comprising precursors of a substantially non-acidic meso- or macroporous oxidic or oxyanionic material.		