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(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: LEDNOR, Peter, William; Badhuisweg 3, NL-1031 CM Amsterdam (NL). SEARCY-ROBERTS, Katherine; Badhuisweg 3, NL-1031 CM Amsterdam (NL).

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(54) Title: PROCESS FOR THE PREPARATION OF A CATALYST OR CATALYST PRECURSOR

(57) Abstract

A process for the preparation of a ceramic foam supporting one or more catalytically active components or precursors thereof, which component is active in a form other than an inorganic oxide, the process comprising impregnation of the foam with an impregnating phase comprising the catalytically active component or a precursor thereof and drying, wherein the impregnating phase has a viscosity greater than 1 cps, wherein drying is performed without substantial prior draining of impregnating phase from the ceramic foam, and wherein the catalytically active component or precursor thereof is present throughout the process in one or more forms other than the inorganic oxide thereof. The ceramic foams prepared by this process find use in catalytic conversion processes, in particular the catalytic partial oxidation of a hydrocarbon feed.