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(54) Title: PROCESS FOR THE PRODUCTION OF ALCOHOLS

(57) Abstract: The present invention provides a process for the production of aldehydes and/or alcohols, which process comprises the steps of: (a) reacting an oxygenate and/or olefinic feed in a reactor in the presence of a molecular sieve catalyst to form an effluent comprising olefins, comprising propylene; (b) separating the effluent comprising olefins as obtained in step (a) into at least a first olefinic product fraction comprising propylene and a second olefinic product fraction; (c) subjecting at least part of the first olefinic product fraction as obtained in step (b) to a hydroformylation process to form aldehydes; (d) separating at least part of the aldehydes as obtained in step (c) into at least a first product fraction of aldehydes and a second product fraction of aldehydes; and (e) hydrogenating at least part of the aldehydes in the first and/or second product fraction of aldehydes as obtained in step (d) to form a first product fraction of alcohols and/or a second product fraction of alcohols; (f) recycling at least part of the first and/or second product fraction of alcohols obtained in step (e) to step (a).