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(54) Title: PRODUCTION OF ETHYLENICALLY UNSATURATED ACIDS OR ESTERS THEREOF

(57) Abstract: A production process for the manufacture of ethylenically unsaturated acids or esters thereof is described. The process includes the steps of reaction of an alkanoic acid, or ester of an alkanoic acid, of the formula $R^3-CH_2-COOR^4$ where R^3 and R^4 are each independently hydrogen or an alkyl group, in the presence of a catalyst system to produce an ethylenically unsaturated acid or ester product. The process is characterised in that the acid or ester product is subsequently contacted with a dienophile to thereby remove discolouration therefrom. An ethylenically unsaturated acid or ester crude product purification process is also described.



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