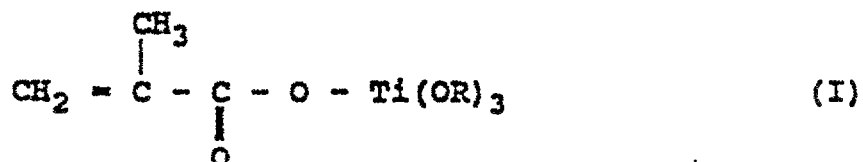


ABSTRACT

UNSATURATED ORGANOMETALLIC COMPOUNDS DERIVED FROM
TITANIUM AND PROCESS FOR THEIR PREPARATION

These compounds are denoted by the formula (I) :



in which R denotes a tert-butyl, tert-amyl or 2-ethylhexyl radical.

To prepare them, methacrylic acid is reacted with a tetraalkoxytitanium $\text{Ti}(\text{OR})_4$, where R = isopropyl or tert-butyl, to obtain a corresponding compound (I), or with $\text{Ti}(\text{OR})(\text{OtAm})_3$, where R = isopropyl or tert-butyl and tAm = tert-amyl, to obtain a compound (I) with R = tert-amyl, the compounds (I) with R = isopropyl or tert-butyl furthermore denoting intermediate synthesis products which can be reacted with tert-amyl alcohol or with 2-ethylhexanol, to obtain a compound (I) in which R denotes tert-amyl or 2-ethylhexyl respectively.