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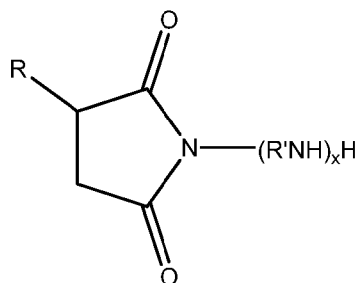
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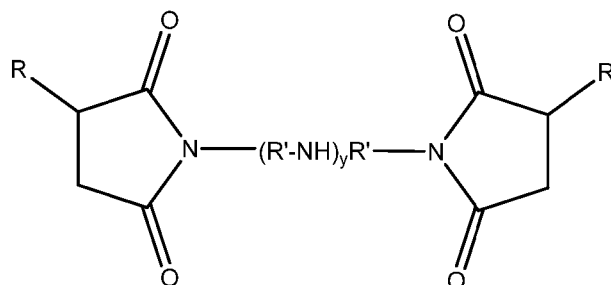
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(54) **Title:** IMPROVED PROCESS FOR PREPARATION OF LOW MOLECULAR WEIGHT MOLYBDENUM SUCCINIMIDE COMPLEXES



(I)



(II)

(57) **Abstract:** Disclosed is a process for preparing a molybdated succinimide complex, the process comprising: (a) reacting an alkyl or alkenyl succinimide of a polyamine of formula (I) or formula (II) or mixtures thereof: with an α,β -unsaturated mono-carboxylic acid or carboxylic acid ester, and wherein the reaction temperature is no greater than about 135°C; and (b) reacting the succinimide product of step (a) with an acidic molybdenum compound to provide the molybdated succinimide complex, wherein the molybdated succinimide complex prepared is a liquid at room temperature.



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