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Declaration under Rule 4.17:

— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

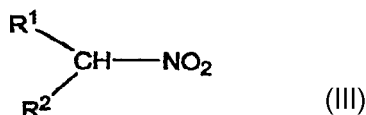
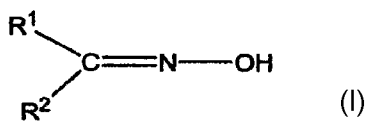
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(54) Title: SYNTHESIS OF 3-(5-NITROCYCLOHEX-1-ENYL) ACRYLIC ACID AND ESTERS THEREOF



(57) Abstract: This application discloses provides a process for the introduction of nitro-group functionality into a compound which contains also a site of unsaturation and/or oxygen functionality by direct (one step) oxidation of an oxime functional group mediated by a molybdenum VI/VII peroxo complex, the process comprising: (a) providing a substrate of Formula I containing an oxime functional group; Chemical formula should be inserted here as it appears on the abstract in paper form. wherein R^1 and R^2 are selected independently from linear, branched or cyclic alkyl and linear, branched or cyclic alkenyl groups, optionally substituted, with the proviso that at least one of R^1 or R^2 contains a carbon/carbon double bond; and (b) contacting said substrate of Formula I with a molybdenum oxidation complex, thereby oxidizing said oxime functional group to a nitro functional group to yield the structure of Formula III. Chemical formula should be inserted here as it appears on the abstract in paper form. Where R^1 and R^2 are as defined above.

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