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(54) Title: PREPARATION OF QUINOLINE-SUBSTITUTED CARBONATE AND CARBAMATE DERIVATIVES

(57) Abstract: The invention relates to a process for preparing quinoline-substituted carbonate and carbamate compounds, which are important intermediates in the synthesis of 6-O-substituted macrolide antibiotics. The process employs metal-catalyzed coupling reactions to provide a carbonate or carbamate of formula (I) or (II) or a substrate that can be reduced to obtain the same.