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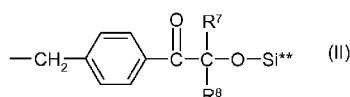
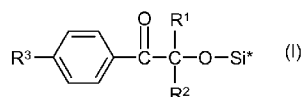
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(54) **Title:** Silicone-compatible photoinitiators

(57) **Abstract:** The present invention provides a compound represented by the following formula (I): $\text{CCOSi}^* \text{O R}^2 \text{R}^3 \text{R}^4$ (I), wherein - R and R² each independently designates an alkyl group of 1 to 12 carbon atoms or a cycloalkyl group of 5 or 6 carbon atoms or R and R² form together with the carbon atom to which they are attached a cycloaliphatic ring of 5 or 6 carbon atoms, - Si* represents an organopolysiloxane residue bonded via a silicon atom of this residue to the oxygen shown in formula (I), or a silane group Si R⁴ R⁵ R⁶, wherein R⁴, R⁵ and R⁶ each independently designates an alkyl group of 1 to 12 carbon atoms, a cycloalkyl group of 5 or 6 carbon atoms or an aryl group of 6 to 10 carbon atoms, and - R³ designates a hydrogen atom or a group represented by the following formula (II) $\text{CCOSi}^{**} \text{O CH}_2 \text{R}^7 \text{R}^8 \text{R}^9$ (II), wherein - R⁷ and R⁸ each independently designates an alkyl group of 1 to 12 carbon atoms or a cycloalkyl group of 5 or 6 carbon atoms or R⁷ and R⁸ form together with the carbon atom to which they are attached a cycloaliphatic ring of 5 or 6 carbon atoms, and - Si** represents an organopolysiloxane residue bonded via a silicon atom of this residue to the oxygen shown in formula (II), or a silane group Si R⁹ R¹⁰ R¹¹, wherein R⁹, R¹⁰ and R¹¹ each independently designates an alkyl group of 1 to 12 carbon atoms or a cycloalkyl group of 5 or 6 carbon atoms or an aryl group of 6 to 10 carbon atoms, a method to produce this compound and the use thereof as photoinitiator and/or photosensitizer.