

PROCESS FOR PRODUCING DIARYL CARBONATES

ABSTRACT OF THE DISCLOSURE

A process for producing diaryl carbonate is disclosed. The process entails forming a reaction mixture wherein reacting are an aromatic hydroxy compound corresponding to the formula



wherein R denotes a C₆₋₂₂ - aromatic hydrocarbon radical, with CO and O₂ in the presence of a catalyst system. The catalyst system contains components a) a Group VIII B metal compound, b) at least one second metal compound, c) a bromide compound, and d) a base. The process entails introduction of one or more of components a) to d) to the reaction mixture in more than one increment in the course of the reaction.



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