

ABSTRACT

**PROCESS FOR PREPARING DIARYL CARBONATES AND
POLYCARBONATES**

The present invention relates to a process for the continuous preparation of diaryl
5 carbonates from phosgene and at least one monohydroxy compound (monophenol) in the
presence of catalysts, and also the use thereof for preparing polycarbonates. The hydrogen
chloride formed in the reaction is converted by electrochemical oxidation into chlorine,
with the chlorine being recirculated to the preparation of phosgene. In particular, the
process comprises utilization of the hydrogen chloride formed for the process for preparing
10 diphenyl carbonate (DPC process).

Figure:1