

Title (en)
DEPOLYMERIZATION OF A POLY(CARBONATE) AND ISOLATION OF BISPHENOL A FROM A DEPOLYMERIZED POLY(CARBONATE)

Title (de)
DEPOLYMERISIERUNG EINES POLY(CARBONATS) UND ISOLIERUNG VON BISPHENOL A AUS EINEM DEPOLYMERISIERTEN POLY(CARBONAT)

Title (fr)
DÉPOLYMÉRISATION D'UN POLY(CARBONATE) ET ISOLEMENT DE BISPHÉNOL A À PARTIR D'UN POLY(CARBONATE) DÉPOLYMÉRISÉ

Publication
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Application
EP 20735824 A 20200617

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Abstract (en)
[origin: WO2020257237A1] A process for depolymerization of poly(carbonate) includes combining a poly(carbonate) including repeating units derived from bisphenol A; bisphenol A; water; and a base under conditions effective to depolymerize the poly (carbonate). A purified bisphenol A can be obtained from the depolymerization process. The purified bisphenol A can be particularly useful for the production of bisphenol A-containing thermoplastic polymers.

IPC 8 full level
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CPC (source: CN EP)
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Citation (search report)
See references of WO 2020257237A1

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