

Title (en)
METHOD FOR PRODUCING POLYIMIDES

Title (de)
VERFAHREN ZUR HERSTELLUNG VON POLYIMIDEN

Title (fr)
PROCÉDÉ DE PRODUCTION DE POLYIMIDES

Publication
EP 3500617 A1 20190626 (DE)

Application
EP 17777150 A 20170821

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Abstract (en)
[origin: WO2018032023A1] The invention relates to a method for producing polyimides by the polycondensation of previously produced stoichiometric salts from polycarboxylic acids or their polyanhydrides and polyamines, by heating the salts for dehydration, the method being characterised in that: a) an aqueous solution of a water-soluble stoichiometric salt is produced from polycarboxylic acid and polyamine; b) the aqueous solution undergoes a processing step; and c) the salt contained in the solution is simultaneously or subsequently polycondensed, by means of heating, to form a polyimide.

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C08G 73/10 (2006.01)

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Citation (search report)
See references of WO 2018032023A1

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