

Title (en)

PROCESS FOR REMOVING AN IMPURITY FROM A CHLOROSILANE MIXTURE

Title (de)

VERFAHREN ZUR ENTFERNUNG EINER VERUNREINIGUNG AUS EINEM CHLORSILANGEMISCH

Title (fr)

PROCÉDÉ D'ÉLIMINATION D'UNE IMPURETÉ D'UN MÉLANGE DE CHLOROSILANE

Publication

EP 4081480 A1 20221102 (DE)

Application

EP 20803496 A 20201105

Priority

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Abstract (en)

[origin: WO2022096098A1] The invention relates to a process for removing an impurity from a mixture containing at least one chlorosilane and/or organochlorosilane and at least one impurity from the group comprising a boron compound, a phosphorus compound and an arsenic compound. The process comprises the following steps: a) bringing the liquid mixture into contact with a non-functionalized organic polymer which has pores having an average pore diameter of less than 50 Å, the pore diameter being determined according to DIN ISO 66134; b) optionally separating the non-functionalized organic polymer.

IPC 8 full level

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CPC (source: EP KR US)

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