

Title (en)

PROCESS FOR CONVERTING SI-H COMPOUNDS TO SI-HALOGEN COMPOUNDS

Title (de)

VERFAHREN ZUR UMWANDLUNG VON SI-H-VERBINDUNGEN IN SI-HALOGEN-VERBINDUNGEN

Title (fr)

PROCÉDÉ DE CONVERSION DE COMPOSÉS SI-H EN COMPOSÉS SI-HALOGÈNE

Publication

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Application

**EP 08774062 A 20080611**

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Abstract (en)

[origin: WO2009003806A1] The invention provides a process for converting silicon compounds (H) which have Si-H bonds to silicon compounds (Cl) which have Si-halogen bonds, in which the silicon compounds (H) are reacted in the gas phase with hydrogen halide in the presence of catalysts which are selected from (a) tetraorganophosphonium halides, (b) tetraorganoammonium halides and (c) ionic halides of heterocycles with organic substitution on the heteroatom.

IPC 8 full level

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