

Title (en)
SILANE DISTILLATION WITH REDUCED ENERGY USE

Title (de)
SILANDESTILLATION MIT REDUZIERTEM ENERGIEEINSATZ

Title (fr)
DISTILLATION DE SILANE À UTILISATION D'ÉNERGIE RÉDUITE

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Abstract (en)
[origin: WO2010130609A1] The invention relates to a method for thermally separating silane mixtures, which contain silanes, selected from alkylchlorosilanes and hydrochlorosilanes, in a distillation apparatus, in which at least part of the heat for heating the distillation apparatus is transferred by vapors of another distillation apparatus, and in which a silane product is obtained having impurities of no more than 200 ppm.

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