

Title (en)  
METHOD FOR THE REDUCTION OF METAL HALIDES

Title (de)  
VERFAHREN ZUR REDUKTION VON METALLHALOGENIDEN

Title (fr)  
PROCÉDÉ DE RÉDUCTION D'HALOGÉNURES MÉTALLIQUES

Publication  
**EP 3573929 A1 20191204 (DE)**

Application  
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Abstract (en)  
[origin: WO2018138150A1] The invention relates to a method for producing a compound of formula  $MX_n$  from a precursor compound of formula  $MX_m$ , where M is a metal, X is a halide selected from F, Cl, Br, J, m is a number selected from the range 2 to 8, and n is a number selected from the range 1 to 7, with the condition that  $n < m$ , comprising a method step in which the precursor compound is reduced with a silane compound to the compound of formula  $MX_n$ .

IPC 8 full level  
**C01G 41/04** (2006.01)

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