

Title (en)
CONVERSION OF METAL CARBONATE INTO METAL CHLORIDE

Title (de)
UMWANDLUNG VON METALLCARBONAT IN METALLCHLORID

Title (fr)
CONVERSION DE CARBONATE MÉTALLIQUE EN CHLORURE MÉTALLIQUE

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Application
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Abstract (en)
[origin: WO2015121196A1] The invention relates to a method for producing metal chloride $M'+Cl^-$, in which method metal carbonate (1) in solid form is reacted using phosgene, diphosgene and/or triphosgene (2) to form metal chloride $Mx+Clx^{-(1')}$, the metal M being selected from the group containing alkali metals, alkaline earth metals, Al and Zn, preferably Li and Mg, especially preferably Li, and x corresponding to the valency of the metal cations. The invention also relates to apparatus (R) for carrying out said method.

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See references of WO 2015121196A1

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