

Title (en)

USE OF A BINARY SALT FLUX OF NaCl AND MgCl₂ FOR THE PURIFICATION OF ALUMINUM OR ALUMINUM ALLOYS, AND METHOD THEREOF

Title (de)

VERWENDUNG EINES BINÄREN NaCl- UND MgCl₂-SALZFLUSSES ZUR REINIGUNG VON ALUMINIUM ODER ALUMINIUMLEGIERUNGEN SOWIE VERFAHREN DAFÜR

Title (fr)

UTILISATION D'UN FLUX SALIN BINAIRE DE NaCl ET DE MgCl₂ POUR LA PURIFICATION D'ALUMINIUM OU D'ALLIAGES D'ALUMINIUM ET PROCÉDÉ CORRESPONDANT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2010142025A1] A use and a method for the purification of a metal selected from the group consisting of aluminum and aluminum alloys, wherein said metal is in a liquid phase and is contacted with a salt flux consisting of a binary mixture of NaCl and MgCl₂. Preferably, more than 22 % by weight of the binary mixture consists of NaCl.

IPC 8 full level

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