

Title (en)

GRAIN REFINING METHOD FOR ALUMINIUM ALLOYS

Title (de)

VERFAHREN ZUR KORNFEINUNG VON ALUMINIUMLEGIERUNGEN

Title (fr)

PROCÉDÉ DE RAFFINEUR DE GRAIN DES ALLIAGES D'ALUMINIUM

Publication

**EP 3247812 B1 20190320 (EN)**

Application

**EP 15728214 A 20150310**

Priority

TR 2015000097 W 20150310

Abstract (en)

[origin: WO2016144274A1] The present invention relates to a method for grain refining in aluminum alloys. In order to achieve a successful grain refinement, the method described herein depends on two major steps, first the addition of enough Sr to molten aluminum alloy then the addition of enough B to the mixture after the flux fades out during the degassing process while rotor is still rotating.

IPC 8 full level

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