

Title (en)  
MELTING FLUX FOR SLAGGING AND DEOXIDATING MOLTEN METAL

Title (de)  
SCHMELZSTROM FÜR SCHWELLUNGEN UND ENTOXIDATION VON GESCHMOLZENEM METALL

Title (fr)  
FLUX DE FUSION POUR SCORIFICATION ET DÉOXYDATION DU MÉTAL FONDU

Publication  
**EP 3425071 A1 20190109 (EN)**

Application  
**EP 18181322 A 20180703**

Priority  
IT 201700074924 A 20170704

Abstract (en)  
A melting flux for removing molten metal slag in melting furnaces is described, comprising aluminium hydroxide and an alkali salt mixture. The aluminium hydroxide has a final concentration from 1% to 50% by weight. The alkali salt mixture has a final concentration from 50% to 99% by weight.

IPC 8 full level  
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CPC (source: EP)  
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Citation (search report)

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Designated contracting state (EPC)  
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