Title (en)

SIDE-WALL BLOCK FOR A WALL IN AN ELECTROLYTIC CELL FOR REDUCING ALUMINUM

Title (de)

SEITENSTEIN FÜR EINE WAND IN EINER ELEKTROLYSEZELLE ZUR REDUZIERUNG VON ALUMINUM

Title (fr)

PIERRE LATÉRALE POUR UNE PAROI DANS UNE CELLULE D'ÉLECTROLYSE SERVANT À LA RÉDUCTION DE L'ALUMINIUM

Publication

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Application

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Abstract (en)

[origin: WO2014091023A1] The invention relates to a side-wall block for a wall in an electrolytic cell, in particular for producing aluminum, a method for producing such a side-wall block, use of such a side-wall block, and an electrolytic cell having such a side-wall block. The side-wall block (28) is a layered body, comprising a layer having a higher thermal conductivity and a layer having a lower thermal conductivity, wherein the difference in the thermal conductivity is at least 5 W/(m·K).

IPC 8 full level

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