

Title (en)

ELECTROLYTIC PROCESS TO PRODUCE ALUMINUM HYDROXIDE

Title (de)

ELEKTROLYTISCHES VERFAHREN ZUR HERSTELLUNG VON ALUMINIUMHYDROXID

Title (fr)

PROCÉDÉ ÉLECTROLYTIQUE POUR PRODUIRE DE L'HYDROXYDE D'ALUMINIUM

Publication

**EP 2739568 A2 20140611 (EN)**

Application

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Abstract (en)

[origin: WO2013019768A2] Methods and apparatus for separating aqueous solution of alkali aluminate into alkali hydroxide and aluminate hydroxide are disclosed. These methods are enabled by the use of alkali ion conductive membranes in electrolytic cells that are chemically stable and alkali ion selective. The alkali ion conductive membrane includes a chemically stable ionic-selective cation membrane.

IPC 8 full level

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