

Title (en)

METHOD OF PURIFYING SOLUTIONS CONTAINING ALKALI-METAL ALUMINATES

Title (de)

VERFAHREN ZUR REINIGUNG VON ALKALIALUMINATENTHALTENDEN LÖSUNGEN

Title (fr)

PROCEDE D'EPURATION DE SOLUTIONS CONTENANT DES ALUMINATES ALCALINS

Publication

**EP 0693040 A1 19960124 (DE)**

Application

**EP 94916913 A 19940407**

Priority

- DE 4311716 A 19930408
- EP 9401081 W 19940407

Abstract (en)

[origin: WO9424050A2] The invention concerns a multi-stage method for the purification of the alkali-metal aluminate solutions arising as wastes in the aluminium processing industry, as well as the processing of solid aluminium-containing residues to give purified alkali-metal aluminate solutions or solid alkali-metal aluminates.

IPC 1-7

**C01F 7/47**

IPC 8 full level

**C01F 7/04** (2022.01); **C01F 7/47** (2022.01); **C23G 1/36** (2006.01)

CPC (source: EP)

**C01F 7/04** (2013.01); **C01F 7/47** (2013.01); **C23G 1/36** (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI LU NL

DOCDB simple family (publication)

**WO 9424050 A2 19941027; WO 9424050 A3 19941208**; CZ 261395 A3 19960515; CZ 290971 B6 20021113; DE 4311716 C1 19941124;  
EP 0693040 A1 19960124; PL 310826 A1 19960108; SK 125995 A3 19960207; SK 283913 B6 20040504

DOCDB simple family (application)

**EP 9401081 W 19940407**; CZ 261395 A 19940407; DE 4311716 A 19930408; EP 94916913 A 19940407; PL 31082694 A 19940407;  
SK 125995 A 19940407