Title (en)

METHOD FOR REMOVING ANODE RESIDUES ATTACHED TO SPENT ANODES COMING FROM MELT BATH ELECTROLYSIS POTLINES

Title (de)

VERFAHREN ZUR ENTFERNUNG VON AUS DEN ELEKTROLYSE-POTLINES VON SCHMELZBÄDERN STAMMENDEN ANODENRESTEN AN VERBRAUCHTEN ANODEN

Title (fr)

PROCEDE PERMETTANT D'ENLEVER LES RESTES D'ANODES ACCROCHES AUX ANODES USEES PROVENANT DES SERIES D'ELECTROLYSE IGNEE

Publication

EP 1960569 B1 20150311 (FR)

Application

EP 06841934 A 20061214

Priority

- FR 2006002730 W 20061214
- FR 0512810 A 20051216

Abstract (en)

[origin: FR2894988A1] Extraction of an anode stub (110) and molds attached to a spent anode comprises: (a) placing the stub between a stop device (200) and a breaker (300); (b) placing the stub against a first stop (211); (c) displacing the breaker towards the stub to fragment it; (d) evacuating the fragments of the stub; (e) further displacing the breaker to block the attached molds against a second stop and detach them with a billet (122); (f) stopping and withdrawing the breaker. In two successive well separated steps, the stub fragments and the hooked molds are detached and directed to a recycling plant. An independent claim is also included for a machine for extracting anode stubs and molds attached to an anode.

IPC 8 full level

C25C 3/06 (2006.01); **C25C 3/12** (2006.01)

CPC (source: EP US)

C25C 3/06 (2013.01 - EP US); **C25C 3/125** (2013.01 - EP US); Y10T 29/4973 (2015.01 - EP US); Y10T 29/53278 (2015.01 - EP US)

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DOCDB simple family (publication)

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