

Title (en)

STORAGE BIN FOR A CRUST-BREAKING DEVICE

Publication

EP 0025414 B1 19830511 (DE)

Application

EP 80810281 A 19800909

Priority

CH 814779 A 19790910

Abstract (en)

[origin: US4332660A] The invention relates to a storage bunker for a facility which breaks open the solidified crust on an electrolytic cell. The bunker is subdivided into a large container for alumina and a small container for additives. Below the containers are provided a closing-off plate, a dosing facility and a common outlet pipe leading to the break in the crust. When additives are required, these can be fed directly to the small container via the pipe line for supplying alumina. These are then fed to the cell in measured amounts, if desired, mixed with alumina.

IPC 1-7

C25C 3/14; C25C 7/06

IPC 8 full level

C25C 3/14 (2006.01); **C25C 7/06** (2006.01)

CPC (source: EP US)

C25C 3/14 (2013.01 - EP US)

Citation (examination)

DE 2222047 A1 19731115 - DAVY ASHMORE AG

Cited by

FR2465016A1

Designated contracting state (EPC)

AT CH FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0025414 A1 19810318; EP 0025414 B1 19830511; AT E3309 T1 19830515; CA 1141335 A 19830215; DE 2943295 A1 19810319; DE 2943295 C2 19830203; JP S5644786 A 19810424; NO 154401 B 19860602; NO 154401 C 19860910; NO 802641 L 19810311; US 4332660 A 19820601

DOCDB simple family (application)

EP 80810281 A 19800909; AT 80810281 T 19800909; CA 359981 A 19800909; DE 2943295 A 19791026; JP 12586580 A 19800910; NO 802641 A 19800908; US 18434480 A 19800905