

Title (en)
DEVICE FOR FIXING A CHUTE TO A POWDER-PRODUCT-FEED HOPPER OF AN ELECTROLYTIC CELL

Title (de)
VORRICHTUNG ZUR BEFESTIGUNG EINER RUTSCHE AN EINEM PULVERPRODUKTZUFÜHRTRICHTER EINER ELEKTROLYTISCHEN ZELLE

Title (fr)
DISPOSITIF DE FIXATION D'UNE GOULOTTE A UNE TREMIE D'ALIMENTATION EN PRODUITS PULVERULENTS D'UNE CELLULE D'ELECTROLYSE

Publication
EP 1723054 A1 20061122 (FR)

Application
EP 05736615 A 20050308

Priority
• FR 2005000551 W 20050308
• FR 0402538 A 20040311

Abstract (en)
[origin: FR2867487A1] Device is for fixing a chute (4) on an outlet opening (15) of a hopper (3) feeding pulverised materials into an electrolysis cell, the chute having a body (5) and a neck (6). The hopper includes at least one hooking element (7) for the chute integral with the hopper and incorporating a support zone that is essentially horizontal in use. The body of the chute includes at least one fixing hook (9) articulated around an axis that is essentially horizontal in use and destined to engage on the hooking element(s) of the hopper. Independent claims are also included for: (a) a feed hopper incorporating the hooking element; (b) a chute incorporating the articulated fixing hook; (c) equipment for mounting and dismantling the chute; (d) a method for the mounting and dismantling of the chute; (e) an electrolysis cell incorporating the hopper and chute for feeding it with pulverised materials.

IPC 8 full level
B65G 11/18 (2006.01); **C25C 3/14** (2006.01)

CPC (source: EP US)
C25C 3/14 (2013.01 - EP US); **Y10T 29/49815** (2015.01 - EP US); **Y10T 29/49826** (2015.01 - EP US)

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