

Title (en)

HOODING SYSTEM FOR AN ELECTROLYTIC CELL

Title (de)

HAUBENSYSTEM FÜR EINE ELEKTROLYSEZELLE

Title (fr)

SYSTÈME DE CAPOTAGE POUR CUVE D'ÉLECTROLYSE

Publication

EP 3099841 B1 20190724 (FR)

Application

EP 15740112 A 20150123

Priority

- FR 1400177 A 20140127
- IB 2015000070 W 20150123

Abstract (en)

[origin: WO2015110903A1] The invention relates to a system (1) comprising hoods (2), each hood (2) comprising two opposite edges designed to rest on two opposite edges of the electrolytic cell, such that each hood (2) extends from one side of the electrolytic cell to the other, above an opening (116). Furthermore, the system (1) is designed such that it has longitudinal maintenance windows (6) parallel to the hoods (2). The system (1) also comprises closing covers (8), each cover (8) being moveable in relation to the hoods (2), between a closing position wherein each cover (8) closes a window (6), and a maintenance position wherein each closing cover opens up a passage via a window (6). The covers (8) rest at least partially on the hoods (2) and are designed so as to be able to be moved from the closing position to the maintenance position, independently of each other, without moving the hoods (2) on which the closing covers (8) rest.

IPC 8 full level

C25C 3/22 (2006.01)

CPC (source: EP RU)

C25C 3/08 (2013.01 - RU); **C25C 3/22** (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2015110903 A1 20150730; AU 2015208857 A1 20160728; AU 2015208857 B2 20180816; BR 112016015587 A2 20170808; BR 112016015587 B1 20220125; CA 2935478 A1 20150730; CA 2935478 C 20211123; CN 105934537 A 20160907; CN 105934537 B 20180105; DK 179126 B1 20171120; DK 201670545 A1 20160905; EP 3099841 A1 20161207; EP 3099841 A4 20171108; EP 3099841 B1 20190724; FR 3016890 A1 20150731; FR 3016890 B1 20160115; RU 2016134372 A 20180302; RU 2016134372 A3 20181004; RU 2682498 C2 20190319

DOCDB simple family (application)

IB 2015000070 W 20150123; AU 2015208857 A 20150123; BR 112016015587 A 20150123; CA 2935478 A 20150123; CN 201580005849 A 20150123; DK PA201670545 A 20160719; EP 15740112 A 20150123; FR 1400177 A 20140127; RU 2016134372 A 20150123