Title (en)

HOODING SYSTEM FOR AN ELECTROLYTIC CELL

Title (de)

HAUBENSYSTEM FÜR EINE ELEKTROLYTZELLE

Title (fr)

SYSTÈME DE CAPOTAGE POUR CUVE D'ÉLECTROLYSE

Publication

EP 3099841 A4 20171108 (FR)

Application

EP 15740112 A 20150123

Priority

- FR 1400177 A 20140127
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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)

Citation (search report)

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- [XDYI] US 4043892 A 19770823 - GONZALEZ JUAN M, et al
- [Y] US 5030335 A 19910709 - OLSEN ARNT T [NO]
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Designated contracting state (EPC)

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