

Title (en)  
Cathode stripping system

Title (de)  
System zum Abstreifen von Kathoden

Title (fr)  
Système d'effeuillage de cathodes

Publication  
**EP 2031097 B1 20100106 (EN)**

Application  
**EP 07114560 A 20070817**

Priority  
EP 07114560 A 20070817

Abstract (en)  
[origin: EP2031097A1] Cathode stripping system comprises a cathode stripping device (12) and a conveyor system (14), the conveyor system comprising an upstream storage region (24) in which cathodes (16) to be treated are stored parallel to each other with a first spacing d1. A cathode handling unit (30) is associated with the cathode stripping device (12) and comprises: a carriage (32) mobile in the conveying direction and provided with support means (44) for two cathodes with a second spacing d2, the second spacing d2 being greater than the first spacing d1; and driving means for the carriage (32) designed so that the carriage may perform a reciprocating movement with respect to the cathode stripping device (12) in order to move a cathode (16) to be treated over a distance corresponding to the second spacing d2 from the upstream storage region (24) to the stripping device (12) and concurrently moving a treated cathode over a distance corresponding to the second spacing d2 from the stripping device (12) to the downstream storage region (26).

IPC 8 full level  
**C25C 7/08** (2006.01)

CPC (source: EP)  
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Cited by  
CN107513729A; EA020092B1; US8696826B2; US9505034B2; WO2010028498A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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