

Title (en)  
METHOD FOR THE CONTINUOUS MANUFACTURE OF POSITIVE BATTERY GRIDS AND POSITIVE GRIDS OBTAINED BY SAID METHOD

Title (de)  
VERFAHREN ZUR HERSTELLUNG DURCH STRANGGIESSEN VON POSITIVEN GITTERN VON AKKUMULATOREN UND GITTERN, HERGESTELLT NACH DIESEM VERFAHREN

Title (fr)  
PROCEDE DE FABRICATION EN CONTINU DE GRILLES POSITIVES D'ACCUMULATEURS, ET GRILLE POSITIVE OBTENUE SELON UN TEL PROCEDE

Publication  
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Application  
**EP 98940332 A 19980724**

Priority  
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Abstract (en)  
[origin: FR2766622A1] The invention concerns a method for the continuous manufacture of acid lead positive battery grids, comprising the following steps: a) preparing a lead alloy containing calcium, at a relative concentration ranging between 0.04 wt.% and 0.12 wt.%, of tin at a relative concentration less than 3 wt.%, aluminium, at a relative concentration ranging between 0.001 wt.% and 0.035 wt.%, and barium, at a relative concentration ranging between 0.02 wt.% and 0.1 wt.%; b) carrying out a continuous casting of said lead alloy; c) mechanically treating said continuous alloy casting to form said positive grids.

IPC 1-7  
**H01M 4/16**; **H01M 4/73**; **C22C 11/06**; **H01M 4/68**

IPC 8 full level  
**C22C 11/06** (2006.01); **H01M 4/56** (2006.01); **H01M 4/68** (2006.01); **H01M 4/73** (2006.01); **H01M 4/84** (2006.01)

CPC (source: EP KR)  
**C22C 11/06** (2013.01 - EP); **H01M 4/16** (2013.01 - KR); **H01M 4/56** (2013.01 - EP); **H01M 4/73** (2013.01 - EP); **H01M 4/84** (2013.01 - EP); **Y02E 60/10** (2013.01 - EP)

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