

Title (en)
ELECTRO-RECOVERY OF SILVER FROM LEACHING SOLUTIONS BY MEANS OF SIMULTANEOUS CATHODIC AND ANODIC DEPOSITION

Title (de)
ELEKTROLYTISCHE GEWINNUNG VON SILBER AUS AUSLAUGLÖSUNGEN DURCH GLEICHZEITIGE KATHODISCHE UND ANODISCHE BESCHICHTUNG

Title (fr)
RÉCUPÉRATION ÉLECTROLYTIQUE D'ARGENT À PARTIR DE SOLUTIONS LIXIVIANTES PAR DÉPÔT CATHODIQUE ET ANODIQUE SIMULTANÉ

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Abstract (en)
The present invention is related to the mining and mineral or materials treatment industries that deal with gold and silver. Specifically, it is related to the process to recover gold and silver from thiosulfate or thiourea solutions, with an electrolysis that occurs simultaneously on both the anode and cathode. The advantages of the present invention, relative to the current state of technology, reside in the increased velocity and greatly reduced energy consumption in relation to those found in conventional electrolytic cells.

IPC 8 full level
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See references of WO 2012081952A2

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WO 201002235 A2 20100107 - UNIV AUTONOMA METROPOLITANA [MX], et al & EP 2439315 A2 20120411 - UNIV AUTONOMA METROPOLITANA [MX], et al

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