

Title (en)

PROCESS FOR THE RECOVERY OF NICKEL AND/OR COBALT FROM A LEACH SOLUTION

Title (de)

VERFAHREN ZUR RÜCKGEWINNUNG VON NICKEL- UND/ODER KOBALT AUS EINER LAUGUNGSLÖSUNG

Title (fr)

PROCÉDÉ POUR LA RÉCUPÉRATION DE NICKEL ET/OU DE COBALT À PARTIR D'UNE SOLUTION DE LIXIVIATION

Publication

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Application

EP 09765276 A 20090622

Priority

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- AU 2008903155 A 20080620

Abstract (en)

[origin: WO2009152587A1] A process for the recovery of nickel and/or cobalt from a nickel and/or cobalt containing solution comprising: (i) contacting the nickel and/or cobalt containing solution with metallic particles of at least one metal that is more electronegative than nickel and/or cobalt thereby enabling a cementation process to occur between the nickel and/or cobalt in the solution and the metallic particles to produce a nickel and/or cobalt cementate; and (ii) separating the nickel and/or cobalt cementate from the metallic particles thereby producing a slurry including nickel and/or cobalt cementate.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2009152587A1

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