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(21) International application number: PCT/FR96/01233 (22) International filing date: 2 August 1996 (02.08.96) (30) Data relating to the priority: 95/11,445 29 September 1995 (29.09.95) FR (71) Applicant (for all designated States except US): CECA S.A. [FR/FR]: 4/8, cours Michelet, F-92800 Puteaux (FR). (72) Inventors: and (75) Inventors/Applicants (US only): Gilbert JEANNERET [CH/CH]: 68, rue de l'Evoile, CH-2003 Neuchâtel (CH). Paul BRUNNER [CH/CH]: Les Bas Epenys, CH-1871 Choex (CH). Dominique JOUSSET [FR/FR]: 34, rue d'Estienne-d'Orves, F-92400 Courbevoie (FR). (74) Representative: Philippe HAÏCOUR; Elf Atochem S.A., Industrial Property Dept., Cours Michelet - La Défense 10, F-92091 Paris La Défense Cédex (FR).		(81) Designated States: AL, AU, BB, BG, BR, CA, CN, CZ, EE, FI, GE, HU, IS, JP, KP, KR, LK, LR, LS, LT, LV, MG, MK, MN, MN, MX, NO, NZ, PL, RO, SG, SI, SK, TR, TT, UA, US, UZ, VN, ARIPO Patent (KE, LS, MW, SD, SZ, UG), Eurasian Patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European Patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI Patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published With the International Search Report.

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(54) Title: METHOD FOR PREPARING NICKEL HYPOPHOSPHITE

(54) Titre: PROCEDE DE PREPARATION D'HYPOPHOSPHITE DE NICKEL

(57) Abstract

Nickel hypophosphite may be prepared by carboxylic resin ion exchange between nickel sulphate and hypophosphorous acid. The resulting aqueous solution or crystallised salt is particularly suitable for preparing chemical nickel plating baths.

(57) Abrégé

On prépare l'hypophosphite de nickel par échange ionique sur résine carboxylique entre le sulfate de nickel et l'acide hypophosphoreux. Le produit ainsi obtenu, tant sous forme de solution aqueuse que de sel cristallisé, est particulièrement destiné à la constitution des bains de nickelage chimique.