

Title (en)

PROCESS FOR RECOVERING NOBLE METALS FROM SOLUTIONS

Publication

EP 0097842 B1 19860827 (DE)

Application

EP 83105497 A 19830603

Priority

DE 3223501 A 19820624

Abstract (en)

[origin: US4687514A] There is described a process for the recovery of noble metals from dilute aqueous or non-aqueous solution which contain salts of non-noble metals and/or difficulty volatile inorganic or organic compounds, which is generally usable, simple to carry out and supplies high yields of noble metals. There is added to the noble metal solution elemental tellurium or a reducible tellurium compound at a temperature of 100 DEG to 250 DEG C. and the precipitate formed worked up in known manner.

IPC 1-7

C22B 11/04

IPC 8 full level

C02F 1/70 (2006.01); **C22B 3/24** (2006.01); **C22B 7/00** (2006.01); **C22B 11/00** (2006.01)

IPC 8 main group level

C01G (2006.01); **C22B** (2006.01)

CPC (source: EP US)

C22B 11/04 (2013.01 - EP US)

Cited by

US5282884A; EP0565800A3

Designated contracting state (EPC)

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US 4687514 A 19870818; AR 229963 A1 19840131; AT E21706 T1 19860915; BR 8303257 A 19840207; CA 1204597 A 19860520; DE 3223501 C1 19851212; DE 3365627 D1 19861002; EP 0097842 A2 19840111; EP 0097842 A3 19841205; EP 0097842 B1 19860827; ES 523500 A0 19840401; ES 8403974 A1 19840401; JP H0233778 B2 19900730; JP S5916938 A 19840128; PT 76914 A 19830701; PT 76914 B 19860124; ZA 834535 B 19840328

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US 50272683 A 19830609; AR 29340783 A 19830622; AT 83105497 T 19830603; BR 8303257 A 19830620; CA 431081 A 19830623; DE 3223501 A 19820624; DE 3365627 T 19830603; EP 83105497 A 19830603; ES 523500 A 19830622; JP 10598483 A 19830615; PT 7691483 A 19830622; ZA 834535 A 19830621