

Title (en)

Electrochemical process for producing aqueous titanylnitrate solutions with a low chloride content

Title (de)

Elektrochemisches Verfahren zur Herstellung chloridarmer wässriger Titanylnitratlösungen

Title (fr)

Procédé électrochimique de production de solutions aqueuses de nitrate titanyls pauvres en chlore

Publication

EP 0674025 B1 19970813 (DE)

Application

EP 95103538 A 19950311

Priority

DE 4410581 A 19940326

Abstract (en)

[origin: EP0674025A1] Prodn of aq TiO(NO₃)₂ solns contg little chloride comprises electrolysis of TiCl₄ or TiOCl₂ in the presence HNO₃ at an anode potential of 1.1-1.7 V, giving a prod contg less than 200 ppm residual chloride.

IPC 1-7

C25B 1/00

IPC 8 full level

C25B 1/30 (2006.01); **C25B 1/00** (2006.01)

CPC (source: EP US)

C25B 1/00 (2013.01 - EP US)

Citation (examination)

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