

Title (en)  
PROCESS FOR THE PREPARATION OF SILVER (III) OXIDE

Publication  
**EP 0185866 B1 19880601 (DE)**

Application  
**EP 85112886 A 19851011**

Priority  
DE 3442719 A 19841123

Abstract (en)  
[origin: US4695353A] Silver salts, preferably AgClO<sub>4</sub>, AgBF<sub>4</sub>, and AgPF<sub>6</sub> are oxidized electrolytically at -15 DEG to +10 DEG C. and a pH between 4.5 and 7.5 with a current density of 40 to 200 A/m<sup>2</sup> to produce pure silver (III) oxide.

IPC 1-7  
**C25B 1/00**; H01M 4/54

IPC 8 full level  
**C25B 1/00** (2006.01); **H01M 4/54** (2006.01)

CPC (source: EP US)  
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