

Title (en)

ELECTROLYTIC REDUCTION OF METAL OXIDES

Title (de)

ELEKTROLYTISCHE REDUKTION VON METALLOXIDEN

Title (fr)

REDUCTION ELECTROLYTIQUE D'OXYDES METALLIQUES

Publication

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Application

EP 02712654 A 20020410

Priority

- AU 0200457 W 20020410
- AU PR443801 A 20010410

Abstract (en)

[origin: WO02083993A1] An electrolytic cell and a method of electrolytically reducing a metal oxide (such as titania) in a solid state are disclosed. The electrolytic cell includes (a) a molten electrolyte, (b) a cathode in contact with the electrolyte, the cathode being formed at least in part from the metal oxide, and (c) a molten metal anode (such as silver or copper) in contact with the electrolyte.

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C25C 3/18; **C25C 3/28**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- No further relevant documents disclosed
- See references of WO 02083993A1

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