

Title (en)

Electrolytic cell for producing an alkali metal

Title (de)

Elektrolysezelle zur Herstellung eines Alkalimetalls

Title (fr)

Cellule d'électrolyse pour la production d'un métal alcalin

Publication

**EP 1059366 A2 20001213 (DE)**

Application

**EP 00111875 A 20000609**

Priority

DE 19926724 A 19990611

Abstract (en)

Electrolysis cell comprises a moving alkali metal amalgam-containing anode, an alkali metal ion-conducting solid electrolyte, and a cathode. The solid electrolyte and the cathode are separated from each other by a liquid electrolyte.

Abstract (de)

Elektrolysezelle, umfassend eine bewegte, Alkalimetallamalgam enthaltende Anode, einen Alkalimetallionen leitenden Festelektrolyten und eine Kathode, dadurch gekennzeichnet, daß der Festelektrolyt und die Kathode durch einen Flüssigelektrolyten voneinander separiert sind.

IPC 1-7

**C25C 3/02**

IPC 8 full level

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CPC (source: EP KR US)

**C25C 3/02** (2013.01 - EP US); **C25D 1/14** (2013.01 - KR)

Cited by

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