

Title (en)

Process for the electrochemical reduction of organic compounds

Title (de)

Verfahren zur elektrochemischen Reduktion organischer Verbindungen

Title (fr)

Procédé de réduction électrochimique de composés organiques

Publication

EP 0808920 B1 20000426 (DE)

Application

EP 97108224 A 19970521

Priority

DE 19620861 A 19960523

Abstract (en)

[origin: EP0808920A1] Electrochemically reducing an organic compound comprises: contacting the compound with a cathode comprising a support of electrically conducting material and an electrically conducting, cathodically polarised layer formed on this by sedimentation in situ.

IPC 1-7

C25B 3/04; **C25B 11/04**

IPC 8 full level

C25B 3/04 (2006.01); **C25B 3/25** (2021.01); **C25B 11/00** (2006.01); **C25B 11/04** (2006.01)

CPC (source: EP US)

C25B 3/25 (2021.01 - EP US); **C25B 11/00** (2013.01 - EP US); **C25B 11/04** (2013.01 - EP US)

Cited by

US5919349A; DE102004023161A1; WO2011144594A1; WO9913132A1; WO0146497A3

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0808920 A1 19971126; **EP 0808920 B1 20000426**; DE 19620861 A1 19971127; DE 59701496 D1 20000531; ES 2146438 T3 20000801; JP 3856902 B2 20061213; JP H1046381 A 19980217; US 5919349 A 19990706

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EP 97108224 A 19970521; DE 19620861 A 19960523; DE 59701496 T 19970521; ES 97108224 T 19970521; JP 13368897 A 19970523; US 85903497 A 19970520