

Title (en)

System and process for the electrochemical cleavage of compounds

Title (de)

System und Verfahren zur elektrochemischen Spaltung von Verbindungen

Title (fr)

Système et procédé pour le fractionnement électrochimique des composés

Publication

EP 0882814 B1 20021023 (DE)

Application

EP 98108757 A 19980514

Priority

DE 19723889 A 19970606

Abstract (en)

[origin: EP0882814A1] System for electrochemical decomposition of compounds (I) uses a mediator (II) containing no metal or heavy metal and NOTLESS 2 electrodes for electrochemical activation of (II). Also claimed is the electrochemical decomposition method using (II) with electrochemical activation.

IPC 1-7

C25B 3/00; D21C 9/10; D06L 3/00

IPC 8 full level

C08H 8/00 (2010.01); **C25B 3/00** (2006.01); **D06L 3/00** (2006.01); **D06L 4/50** (2017.01); **D21C 9/10** (2006.01)

CPC (source: EP US)

C25B 3/23 (2021.01 - EP US); **D06L 4/50** (2017.01 - EP US); **D21C 9/1021** (2013.01 - EP US); **D21C 9/1036** (2013.01 - EP US)

Cited by

EP1092762A1; WO2013021040A1; WO2014006106A1; WO2012001145A1

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