

Title (en)

PROCESS FOR THE PRODUCTION OF QUINONE FROM HYDROQUINONE BY ELECTROLYSIS

Publication

EP 0370920 B1 19930317 (FR)

Application

EP 89420383 A 19891009

Priority

FR 8814361 A 19881014

Abstract (en)

[origin: US4963234A] Quinones are produced by electrolysis of corresponding hydroquinones, in the anode compartment of an electrolytic cell, by electrolyzing a dispersion or emulsion including a conductive aqueous solution of hydroquinone and at least one stable cosolvent which is poorly soluble in water but which is a good solvent for the quinone produced and a poor solvent for the hydroquinone.

IPC 1-7

C25B 3/02

IPC 8 full level

C25B 3/02 (2006.01); **C25B 3/23** (2021.01)

CPC (source: EP US)

C25B 3/23 (2021.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

US 4963234 A 19901016; AT E87040 T1 19930415; CA 1330773 C 19940719; DE 68905443 D1 19930422; DE 68905443 T2 19930624; EP 0370920 A1 19900530; EP 0370920 B1 19930317; ES 2041436 T3 19931116; FR 2637916 A1 19900420; FR 2637916 B1 19901207; IE 893306 L 19900414; JP H02141592 A 19900530; JP H034625 B2 19910123

DOCDB simple family (application)

US 42183389 A 19891016; AT 89420383 T 19891009; CA 612834 A 19890925; DE 68905443 T 19891009; EP 89420383 A 19891009; ES 89420383 T 19891009; FR 8814361 A 19881014; IE 330689 A 19891013; JP 25717889 A 19891003