

Title (en)

ANODIC OXIDATION PROCESS OF WATER SOLUBLE LEUCOTRIPHENYL METHANE DYE COMPOUNDS

Publication

EP 0198303 B1 19880817 (DE)

Application

EP 86104339 A 19860329

Priority

DE 3513246 A 19850413

Abstract (en)

[origin: EP0198303A1] 1. A process for the preparation of a water-soluble diaminotriphenylmethane dye containing from 2 to 4 sulfo groups by anodic oxidation of the leuco compound in an electrolysis cell which is divided into two compartments, wherein the leuco compound is subjected to anodic oxidation at an oxygen overvoltage of < 400 mV at a pH of =< 4, in the presence or absence of mineral acid anions carrying oxygen atoms.

IPC 1-7

C25B 3/02

IPC 8 full level

C25B 3/29 (2021.01); **C09B 11/00** (2006.01); **C25B 3/23** (2021.01)

CPC (source: EP)

C25B 3/23 (2021.01)

Cited by

CN111763432A

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0198303 A1 19861022; EP 0198303 B1 19880817; DE 3513246 A1 19861016; DE 3660554 D1 19880922; JP S61238992 A 19861024

DOCDB simple family (application)

EP 86104339 A 19860329; DE 3513246 A 19850413; DE 3660554 T 19860329; JP 7566786 A 19860403