

Title (en)

METHOD OF PREPARING HALOGENATED INDIGO.

Title (de)

VERFAHREN ZUR HERSTELLUNG VON HALOGENIERTEM INDIGO.

Title (fr)

PROCEDE DE PREPARATION D'INDIGO HALOGENE.

Publication

EP 0578655 A1 19940119 (DE)

Application

EP 92906628 A 19920319

Priority

- DE 4110458 A 19910330
- EP 9200612 W 19920319

Abstract (en)

[origin: WO9217547A1] The invention concerns a method for the preparation of halogenated indigo by reacting indigo with bromine and/or chlorine, optionally using iodine as a catalyst, characterized in that thionyl chloride is used as the reaction medium.

Abstract (fr)

Selon un procédé de préparation d'indigo halogéné par réaction d'indigo avec du brome et/ou du chlore, le cas échéant avec de l'iode comme catalyseur, on utilise comme milieu de réaction du chlorure de thionyle.

IPC 1-7

C09B 7/04

IPC 8 full level

C09B 7/04 (2006.01)

CPC (source: EP US)

C09B 7/04 (2013.01 - EP US)

Citation (search report)

See references of WO 9217547A1

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI

DOCDB simple family (publication)

WO 9217547 A1 19921015; BR 9205812 A 19940628; DE 4110458 A1 19921001; EP 0578655 A1 19940119; EP 0578655 B1 19960731; JP H06506008 A 19940707; US 5380871 A 19950110

DOCDB simple family (application)

EP 9200612 W 19920319; BR 9205812 A 19920319; DE 4110458 A 19910330; EP 92906628 A 19920319; JP 50637392 A 19920319; US 11707593 A 19930914