

Title (en)

ELECTROCHEMICAL METHOD FOR O-C COUPLING OF UNPROTECTED PHENOLS WITH OPTICALLY PURE ARYLAMINES

Title (de)

ELEKTROCHEMISCHES VERFAHREN ZUR O-C-KUPPLUNG VON UNGESCHÜTZTEN PHENOLEN MIT OPTISCH REINEN ARYLAMINEN

Title (fr)

PROCÉDÉ ÉLECTROCHIMIQUE DE COUPLAGE O-C DES PHÉNOLS NON PROTÉGÉS AVEC LES ARYLAMINES OPTIQUEMENT PURES

Publication

**EP 3489390 A1 20190529 (DE)**

Application

**EP 17203772 A 20171127**

Priority

EP 17203772 A 20171127

Abstract (de)

Elektrochemisches Verfahren zur O-C-Kupplung von ungeschützten Phenolen mit optisch reinen Arylaminen.

IPC 8 full level

**C25B 3/29** (2021.01)

CPC (source: EP)

**C25B 3/29** (2021.01)

Citation (applicant)

- WO 2014135371 A1 20140912 - EVONIK INDUSTRIES AG [DE], et al
- A. BÖRNER; R. FRANKE: "Hydroformylation", 2016, WILEY-VCH VERLAG

Citation (search report)

- [E] EP 3252033 A1 20171206 - EVONIK DEGUSSA GMBH [DE]
- [ID] WO 2014135371 A1 20140912 - EVONIK INDUSTRIES AG [DE], et al
- [A] WO 2010139685 A1 20101209 - BASF SE [DE], et al
- [A] BENEDIKT DAHMS ET AL: "Synthesis of Optically Pure Arylamine Derivatives by Using the Bucherer Reaction", CHEMISTRYSELECT, vol. 2, no. 21, 21 July 2017 (2017-07-21), DE, pages 5860 - 5863, XP055474691, ISSN: 2365-6549, DOI: 10.1002/slct.201701327

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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