

Title (en)

METHOD FOR PRODUCING A CROSS-CO尤LING PRODUCT OF A BENZENOID DIAZONIUM SALT

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES KREUZKUPPLUNGSPRODUKTES EINES BENZOLISCHEN DIAZONIUMSALZES

Title (fr)

PROCÉDÉ DE FABRICATION D'UN PRODUIT DE COUPLAGE CROISÉ D'UN SEL BENZÉNIQUE DE DIAZONIUM

Publication

EP 2421822 A1 20120229 (DE)

Application

EP 10714884 A 20100422

Priority

- EP 2010055347 W 20100422
- EP 09158489 A 20090422
- EP 10714884 A 20100422

Abstract (en)

[origin: EP2243768A1] Phenolic diazonium salts (I) are new. Phenolic diazonium salts of formula (I) are new. R 1>-R 5> : OH, H, halo, alkyl, alkenyl, aryl, alkoxy, aryloxy, nitro, CN, acetyl and/or diazo group; and X : BF 4, Cl, F, SO 3CH 3, CO 2CH 3, PF 6, ClO 2CH 3or ClO 4. Independent claims are included for: (1) the preparation of (I); and (2) use of (I) as substrate in cross-coupling reaction. [Image].

IPC 8 full level

C07C 245/20 (2006.01); **C07C 37/14** (2006.01); **C07C 39/15** (2006.01); **C07C 39/19** (2006.01)

CPC (source: EP KR US)

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C07C 41/48 (2013.01 - EP US); **C07C 45/511** (2013.01 - EP US); **C07C 245/20** (2013.01 - EP KR US); **Y02P 20/55** (2015.11 - EP US)

Citation (search report)

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