

Title (en)  
ELECTROCHEMICAL METHOD FOR COUPLING PHENOL TO ANILINE

Title (de)  
ELEKTROCHEMISCHES VERFAHREN ZUR KUPPLUNG VON PHENOL MIT ANILIN

Title (fr)  
PROCÉDÉ ÉLECTROCHIMIQUE DE COUPLAGE DE PHÉNOL À ANILINE

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Application  
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Abstract (en)  
[origin: WO2014135371A1] The invention relates to an electrochemical method for coupling phenol and aniline, the difference of the oxidation potential of the substrates being in the region of 10 mV - 450 mV and the substrate with the highest oxidation potential being added in excess. Said method enables biaryls, which have hydroxy-and amino functions, to be electrochemically produced and to dispense with multi-step syntheses using metallic reagents.

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