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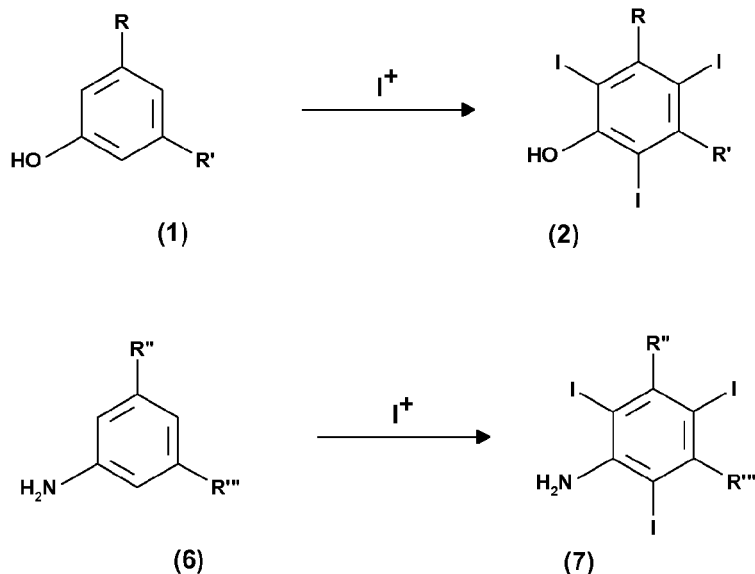
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[Continued on next page]

(54) Title: PROCESS FOR THE IODINATION OF AROMATIC COMPOUNDS



(57) Abstract: The present invention relates to a process for the preparation of iodinated phenols, - in particular, it relates to a process including the electrochemical iodination of 3,5- disubstituted phenols of formula (1) to the corresponding 3, 5-disubstituted-2,4, 6- triiodophenols of formula (2), which are useful intermediates for the synthesis of x-ray contrast media, and to the preparation of the contrast media themselves. Furthermore, the present invention includes the electrochemical iodination of 3, 5-disubstituted anilines of formula (6) to the corresponding 3, 5-disubstituted-2,4, 6-triiodoanilins of formula (7).



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