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(54) Title of the invention : A process for the preparation of nolignan 3- ethyl-2-methyl-3-(2",4",5"-trimethoxy) phenyl-1-(2',4',5'-trimethoxy) phenyl-1-propene			
(57) Abstract: The present invention relates to a novel neolignan (Neolasa-I) 3-ethyl-2-methyl-3-(2", 4", 5"-trimethoxy-phenyl-1-(2', 4', 5'-trimethoxy)Phenyl-(2', 4', 5'-Trimethoxy)phenyl-1- propene and a process for the preparation of high purity, higher yield neolignan, a-asarone, 2,4,5-trimethoxy-phenylpropionone from B-asarone or B-asarone rich acorus calamus oil containing a and Y-asarone by hydrogenating and dimerizing by treatment with DDQ in presence of an organic acid.			
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