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WO 00/71546 A1

(54) Title: METHOD FOR SEPARATING ANALOGOUS ORGANIC COMPOUNDS

(57) Abstract: A method for separating a lactone-containing high-molecular weight compound having an alkyl group as its side chain from a lactone-containing high-molecular weight compound having an alkenyl group as its side chain, the lactone-containing high-molecular weight compounds having a common basic chemical structure, with use of a sulfonic acid group-containing strong cation exchange resin pretreated with silver ions.