PATENT OF INVENTION

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A METHOD OF CONVERTING EFFLUENTS OF RENEWABLE ORIGIN INTO FUEL OF EXCELLENT QUALITY BY USING A MOLYBDENUM-BASED CATALYST

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Abstract

The invention is concerned with a supported or unsupported catalyst comprising an active phase constituted by a sulfur-containing group VIB element, the group VIB element being molybdenum, and a hydrodeoxygenation process with a yield of hydrodeoxygenation product which is greater than or equal to 90% of charges from renewable sources using a catalyst according to the invention.