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ACTION

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(54) Title: MIXED METAL CATALYST COMPRISING A COMBUSTIBLE BINDER

(57) Abstract: The present invention pertains to a catalyst composition comprising at least one non-noble Group VIII metal component, at least two Group VIB metal components, and at least 1 wt.% of a combustible binder material selected from combustible binders and percursors thereof, the Group VIII and Group VIB metal components making up at least 50 wt.% of the catalyst composition, calculated as oxides. The invention also pertains to a process for preparing the catalyst, to its use in hydroprocessing and to its recycling. The catalyst according to the invention has a higher strength than corresponding binder-free catalysts, and are easier to recycle than catalysts containing a non-combustible binder.