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(54) Title: MULTI-METALLIC BULK HYDROPROCESSING CATALYSTS

(57) Abstract: Multi-metallic bulk catalysts and methods for synthesizing the same are provided. The multi-metallic bulk catalysts contain nickel, molybdenum tungsten, copper, and optionally, titanium and/or niobium. The catalysts are useful for hydroprocessing, particularly hydrodesulfurization and hydrodenitrogenation, of hydrocarbon feedstocks.

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