catalytic hydrocracking

A process similar to catalytic cracking in its industrial purpose but effected under hydrogen pressure and on a catalyst containing an ingredient with a hydrogenating function.

Source:
PAC, 1976, 46, 71 (Manual of Symbols and Terminology for Physicochemical Quantities and Units - Appendix II. Definitions, Terminology and Symbols in Colloid and Surface Chemistry. Part II: Heterogeneous Catalysis) on page 86