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Inert atmosphere apparatus used for the synthesis of thorium and uranium organometallic compounds. See page 989. [Jackie Kalmes, Department of Chemistry, Northwestern University, Evanston, Illinois 60201]
Science 217 (4564), 982-1060.

http://science.sciencemag.org/content/217/4564.citation

http://www.sciencemag.org/help/reprints-and-permissions