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(54) Title: PROCESS FOR PREPARING FERRIERITE			
(57) Abstract			
Ferrierite is prepared by a method that provides extremely pure crystalline material. The method consists of preparing a mixture of silica, alumina, alkali metal and pyridine of a certain composition and heating said mixture to form the crystals. The $\text{SiO}_2/\text{Al}_2\text{O}_3$ and OH/SiO_2 are controlled to insure preparation of high $\text{SiO}_2/\text{Al}_2\text{O}_3$ ratio, high surface area and high purity ferrierite. An olefin skeletal isomerization catalyst is prepared from a high silica to alumina ratio, high surface area and high purity ferrierite.			