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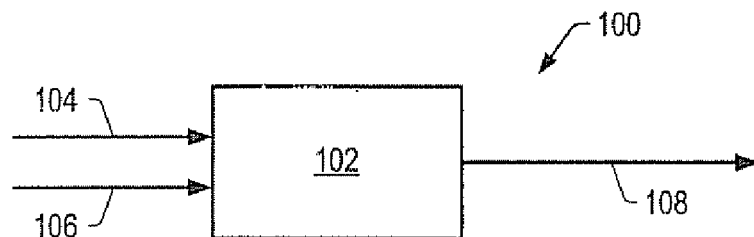


FIG. 1

(57) Abstract: A catalyst system comprising a first catalyst comprising a hydrogenation metal, mineral oxide particles and a support, wherein the hydrogenation metal consists of a column 6 metal and wherein the mineral oxide particles have an average particle size of at most 150 micrometers and wherein the first catalyst has a bimodal pore size distribution; a second catalyst comprising a hydrogenation metal and a support wherein the hydrogenation metal consists of a column 6 metal and the support comprises silica-alumina. A method of using such catalyst system and a catalyst used in the catalyst system.