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(54) Title: HIGH TEMPERATURE RESISTANT GLASS FIBER

(57) Abstract

A refractory glass fiber having a use temperature of greater than 1000 °C, up to at least 1260 °C, having an after service mechanical integrity comparable to conventional refractory ceramic fiber and which is non-durable in physiological fluids, consisting essentially of the product of silica, magnesia and optionally zirconia, is produced from a melt, optionally containing a viscosity modifier.

