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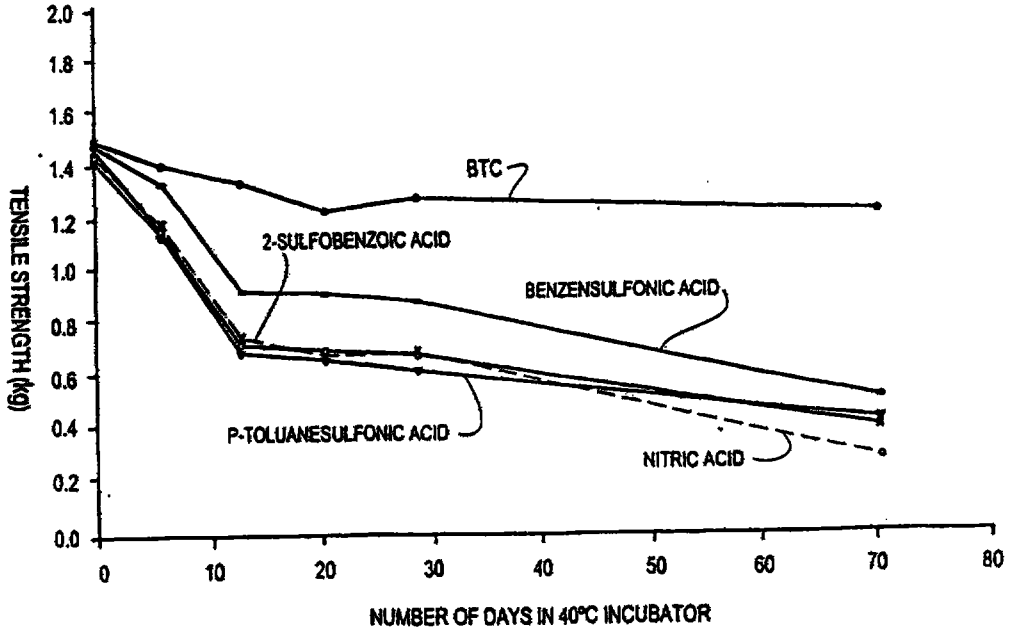
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(54) Title: HYDRIDE GAS DETECTING TAPE




(57) Abstract

A substrate such as a porous tape coated with an adsorbent and impregnated with a processing solution which includes a silver salt, an organic acid such as benzenetricarboxylic acid or benzenesulfonic acid (with or without the addition of nitric acid) and a glycol is a sensitive detecting means for hydride gases and is stable upon exposure to light.