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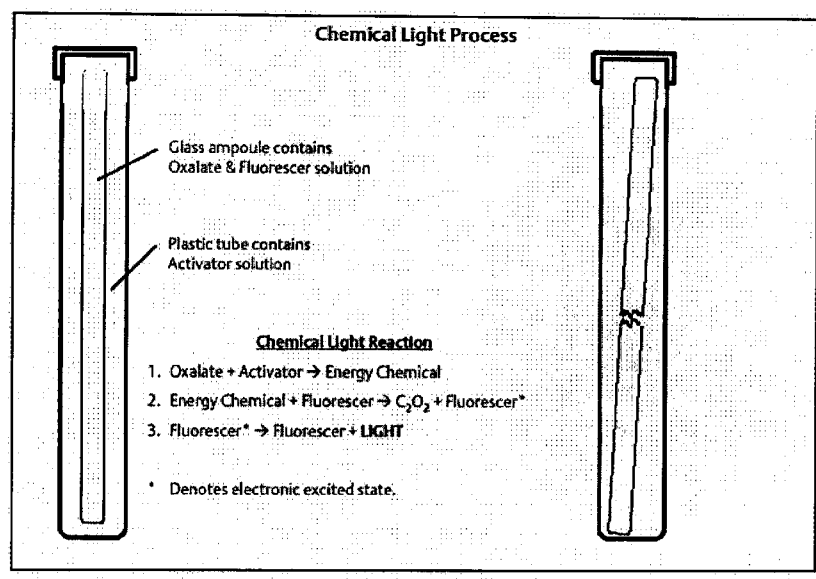
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(54) Title: COMBINED THERMAL AND CHEMILUMINESCENT REACTION SYSTEM

Figure 1



(57) Abstract: A multiple-part marking system that comprises at least one first part comprising at least one oxalate ester, at least one fluorescer, and at least one inorganic salt; and at least one second part comprising at least one peroxide and at least one catalyst, wherein the at least one inorganic salt is chosen from sodium thiosulphate, potassium thiosulphate, cobalt acetate, copper acetate, lead acetate, cupric chloride, ferric chloride, calcium iodide, potassium iodide, and silver nitrate. Light and heat are emitted when the two parts interact.