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(54) Title: CLEANING SOLVENT COMPOSITIONS EXHIBITING AZEOTROPE-LIKE BEHAVIOR AND THEIR USE

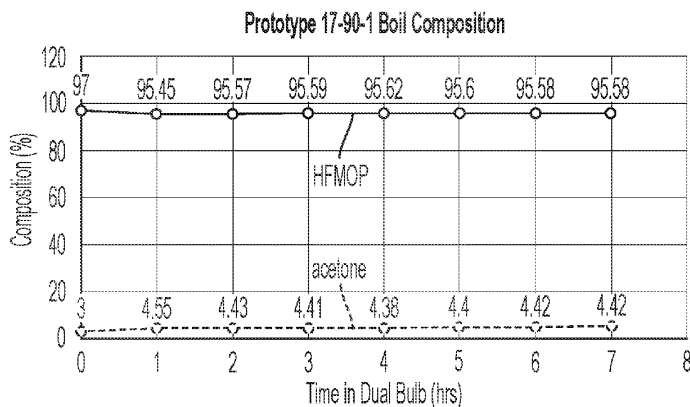


FIG. 2

(57) Abstract: An azeotropic cleaning solvent composition has from about 96 to about 98 weight percent 1,1,1,3,3,3-hexafluoro-2-methoxypropane ("HFMOP") and from about 2 to about 4 weight percent acetone, for example, about 97 weight percent HFMOP and about 3 weight percent acetone. Another composition of the invention has a weight ratio of HFMOP to acetone of about 24 to about 99, for example, about 24 to 49. Conventional additives such as surfactants, lubricants and co-solvents may be present in an amount not to exceed about 10 weight percent of the composition. A method of the invention comprises contacting an article of manufacture with the solvent composition in order to clean the article of manufacture and then removing the solvent composition from the article of manufacture.

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