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(54) **Title:** DUAL METHOD AND SYSTEM FOR THE LOW-COST ELIMINATION OF SUSPENDED PARTICLES FROM A BODY OF WATER TO MAINTAIN WATER QUALITY SUITABLE FOR DIRECT CONTACT RECREATIONAL ACTIVITIES

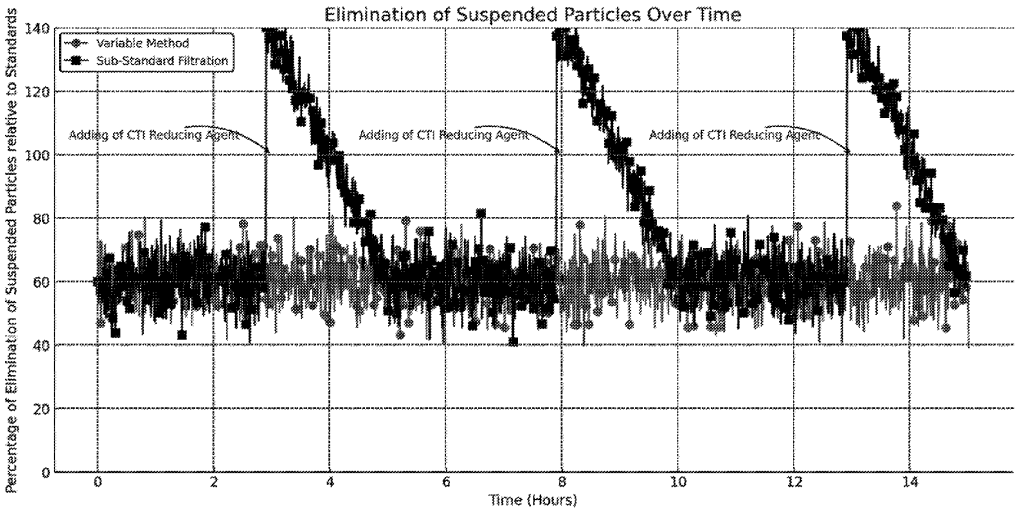


FIG. 1

(57) **Abstract:** A dual method and system for eliminating suspended particles from artificial bodies of water possessing a minimum surface area of 10,000 m^2 is provided. A permanent sub-standard centralized filtration flow is utilized together with a Chromo-Turbidity Index (CTI) below about 19. The CTI is maintained by introducing an effective amount of a CTI-Decreasing Agent. Other agents can also be introduced.

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