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(54) Title: FLUID SANITIZING DEVICE AND METHOD OF SANITIZING A FLUID

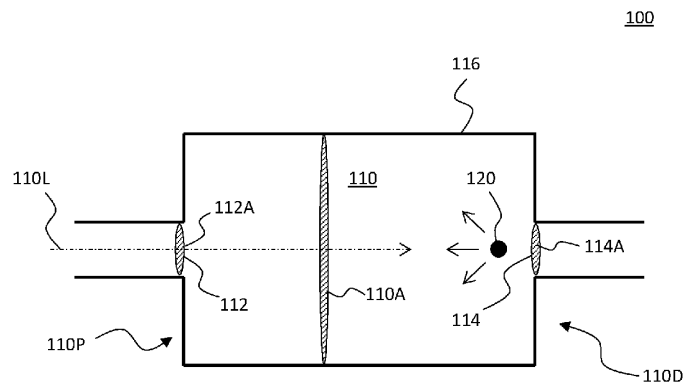


Fig. 1

(57) Abstract: The present invention relates to a fluid sanitizing device including a chamber adapted to channel a fluid therethrough in a longitudinal direction, the chamber includes a tubular chamber wall extending in the longitudinal direction from a proximal end to a distal end of the chamber opposite the proximal end, an inlet at the proximal end for fluid flow into the chamber and an outlet at the distal end of the chamber for fluid flow out of the chamber, such that the fluid enters the chamber via the inlet at a speed, a sanitizing light emitter disposed within the chamber, such that the sanitizing light emitter is adapted to emit a sanitizing light to sanitize the fluid through the chamber, such that the chamber is adapted to reduce the speed of the fluid flowing from the inlet to the outlet. The present invention further relates to a method of sanitizing a fluid.

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WO 2020/096523 A1

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