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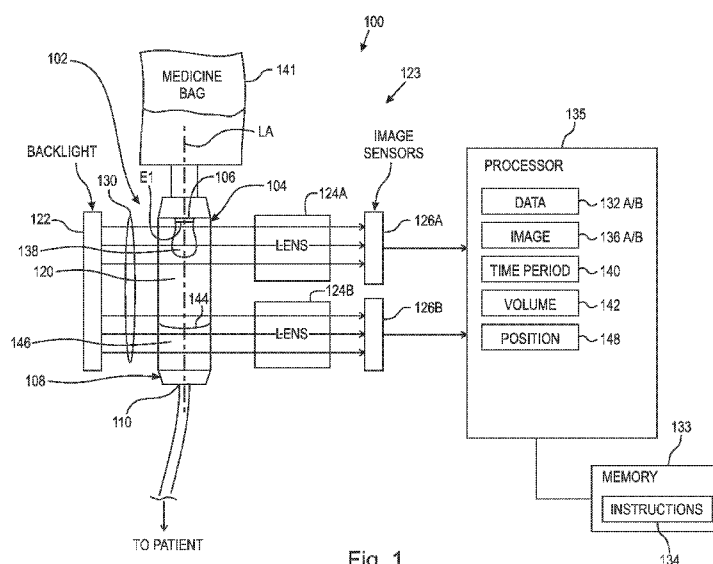
(54) **Title:** DRIP CHAMBER WITH INTEGRATED OPTICS

Fig. 1

(57) **Abstract:** A drip chamber (102, 202, 302) for an infusion tube, including: a first end (104, 204, 304) arranged to receive a drip tube (106, 206, 306); a second end (108, 208, 308) including an exit port (110, 210); at least one wall (112, 212, 312) connecting the first and second ends; a space (120, 220, 320) enclosed by the first and second ends and the at least one wall; and at least one lens (121, 221, 321) integral to the at least one wall or directly fixed to the at least one wall.



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