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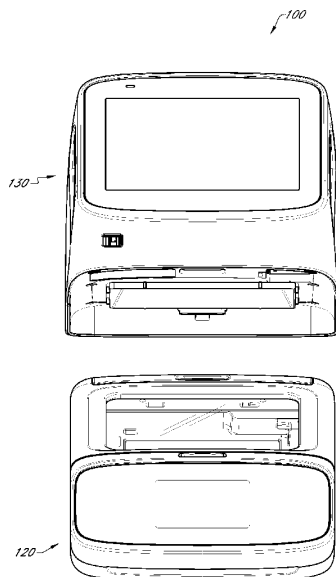


FIG. 2

(57) Abstract: A gel electrophoresis system includes a base module 120 and a camera module 130. The base module 120 includes a cassette slot for receiving a gel electrophoresis cassette, and a light element that functions to illuminate the gel electrophoresis cassette. The camera module 130 is selectively attachable to and detachable from the base module. When attached to the base module, the camera module facilitates imaging of the gel electrophoresis cassette and provides additional imaging capabilities.

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