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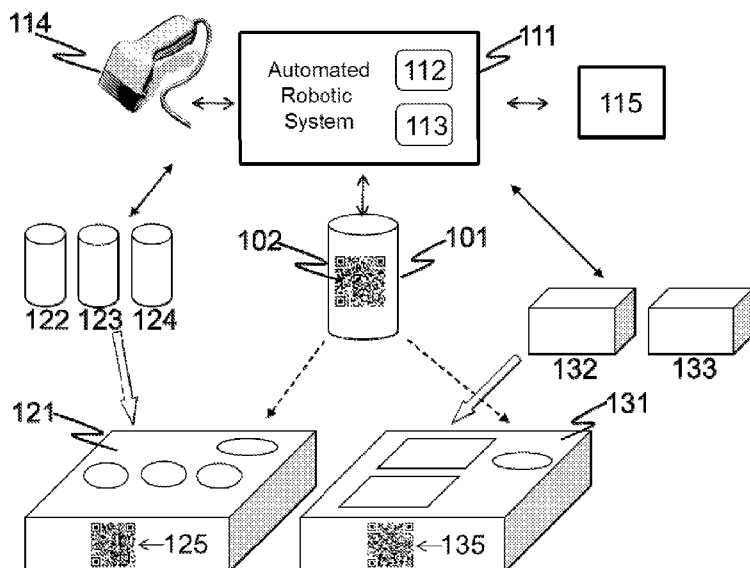
(54) **Title:** BIOLOGICAL SAMPLE PROCESSING

FIG. 1

(57) **Abstract:** Systems and methods are provided for processing a biological sample. In one embodiment, the method comprises receiving a sample vessel containing the sample; retrieving information from an information storage unit associated with the sample; using said information for selecting at least one cartridge from at least two or more different cartridges, each configured for use with a sample processing device; loading at least one or more reagents onto the cartridge, wherein the one or more reagents to be added are selected based at least in part on the information or instructions derived from the information; and placing the sample vessel in the cartridge.



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