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(54) Title: NUCLEIC ACIDS FOR MULTIPLEX ORGANISM DETECTION AND METHODS OF USE AND MAKING THE SAME

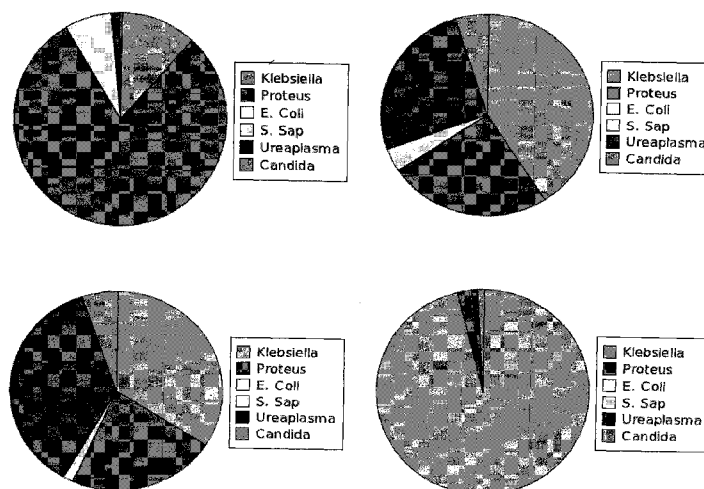


FIG. 25

(57) Abstract: The invention provides mixtures of linear nucleic acid probes, including circularizing "capture" probes, capable of massively multiplex capture of one or more sequences of interest from a plurality of target organisms. The methods provided by the invention enable rapid, precise, and economical detection of one or more organisms of interest, such as common pathogens.