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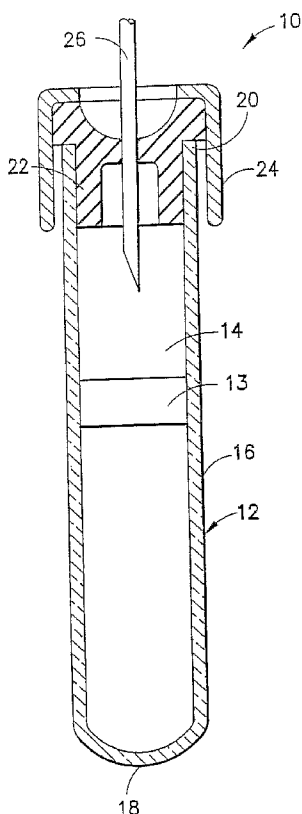
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(54) Title: PHOSPHATASE INHIBITOR SAMPLE COLLECTION SYSTEM

(57) Abstract: A collection container and a method for collecting a biological sam-
ple, particularly whole blood, includes at least one stabilizing agent in an amount
effective to stabilize and inhibit protein degradation and/or fragmentation. The sta-
bilizing agent is able to stabilize proteases in the biological sample, particularly at
the point of collection, by inhibiting protein degradation and/or fragmentation in the
sample when the sample is stored. The stabilizing agent comprises or consists of one
or more protease inhibitors.





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