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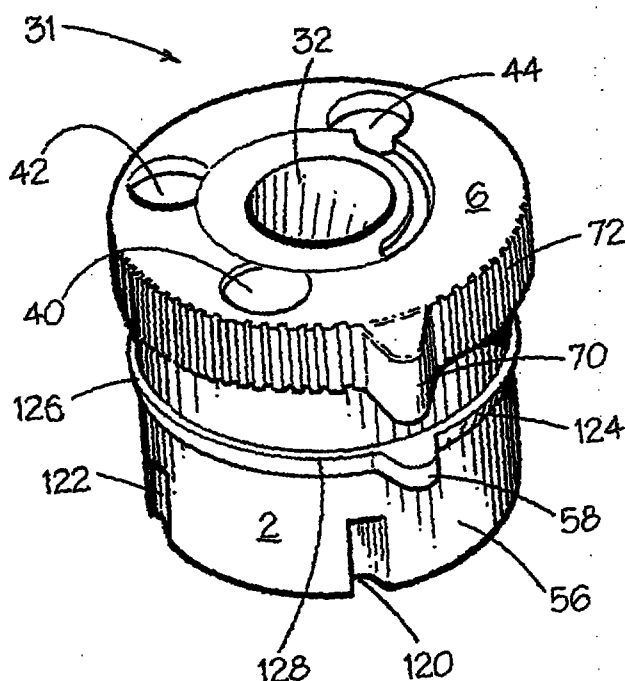
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[Continued on next page]

(54) Title: **MIXING APPARATUS AND METHOD OF MIXING**



(57) Abstract: Apparatus, instrument, device and a method of mixing for conducting an assay. Apparatus comprising a first and second inlet and an inlet port accommodating a filter and/or binder retaining means, the inlet port moveable relative to first and second inlets such that the port can be brought into liquid communication with each inlet, and a sample chamber comprising a paddle which undergoes a reciprocating motion.

WO 00/76642 A2



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