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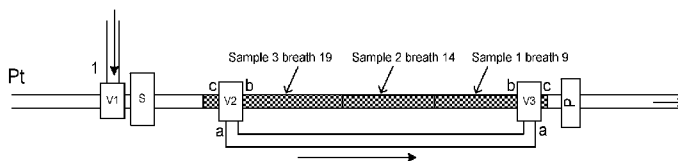
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(54) Title: NEONATAL CARBON DIOXIDE MEASUREMENT SYSTEM

Figure 8



(57) Abstract: A breath parameter measuring device is described which takes into account breathing patterns which historically have been incompatible with accurate measurements. In particular, during fast breathing patterns, the sensor performing the measurement may not be able to respond quickly enough to provide the true reading. The disclosure may be useful for example in the case of neonatal breath carbon dioxide measurements.

