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(54) **Title:** GAS SUPPLY VESSEL

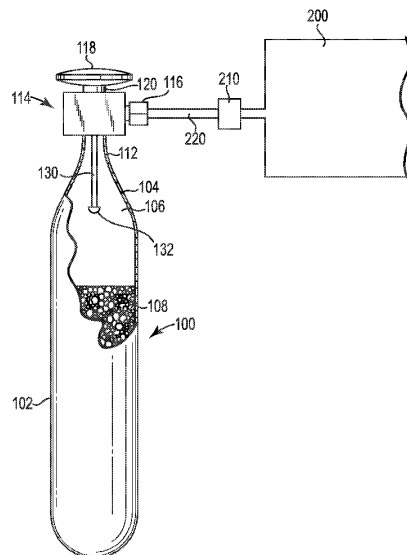


Figure 1

(57) **Abstract:** A gas supply vessel for storing and dispensing a reagent gas including a filter such that the vessel is capable of delivering the reagent gas, after it is filtered, at a high level of purity. The filter includes a porous sintered body and is effective to provide a desired level of purity of a supplied reagent gas by flowing the reagent gas through the filter during delivery from the vessel at a low pressure, at a relatively low flow rate, and with a relatively low pressure drop across the filter.

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