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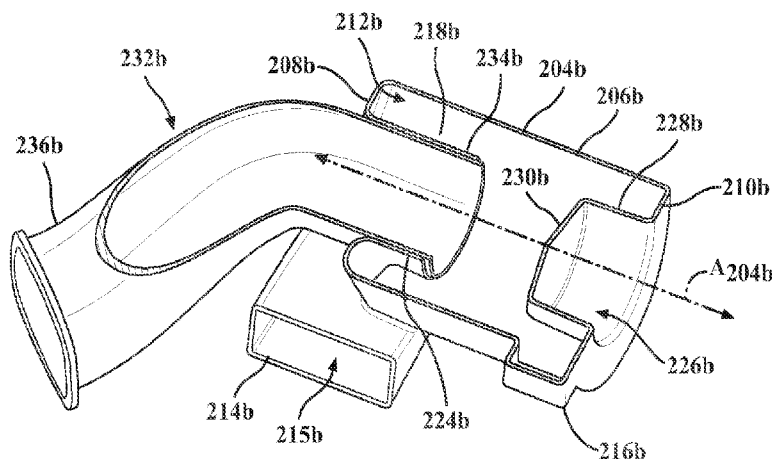


FIG. 27A

(57) Abstract: A cyclone filter (204b) includes a body (206b) including a cylindrical surface extending between a first end (208b) and a second end (210b), and defining a cavity (212b) of the cyclone filter. An air inlet (214b) is formed through the cylindrical surface and is configured to receive airflow from a laundry cabinet and to direct the airflow along the cylindrical surface within the cavity. A vortex diverter (226b) extends within the cavity from the second end and is configured to interrupt airflow as it passes within the cavity between the diverter and the cylindrical surface to separate particulates from the airflow. A particulate outlet (216b) formed through the cylindrical surface and axially spaced from the air inlet is configured to direct particulates separated from the airflow toward a particulate receptacle.



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