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(54) Title: OSTOMY APPLIANCE

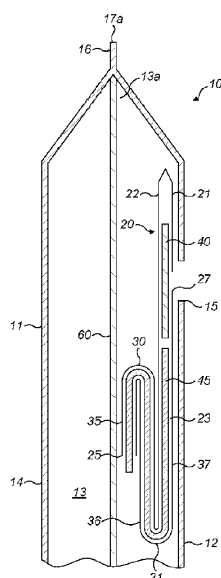


FIG. 4

(57) Abstract: The ostomy appliance (10) of the present disclosure comprises at least one appliance wall (11) of flexible sheet material forming a cavity (13) for containing a stomal output comprising stomal gas and stomal liquid and/or solids. The at least one appliance wall (11) comprises a stomal inlet (14) for receiving the stomal output and a gas vent (15) for allowing the stomal gas to migrate out of the cavity (13). A filter arrangement (20) is mounted to the at least one appliance wall (11) and comprises at least one filter channel (23, 24) extending from at least one filter channel inlet (25, 26) to a filter channel outlet (27). The at least one filter channel inlet (25, 26) is located in the cavity (13) for receiving the stomal output from the cavity (13) and the filter channel outlet (27) is mounted in communication with the gas vent (15) for allowing stomal gas to migrate out of the at least one filter channel (25, 26) to the gas vent (15). At least one separation element (45, 46) extends at least partially along the at least one filter channel (23, 24) for maintaining the at least one filter channel (23, 24) in an open configuration along at least part of the at least one filter channel (23, 24) for allowing stomal gas to pass therethrough.

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