



- 15 -

ABSTRACT OF THE DISCLOSURE

A hover vacuum cleaner has a casing, an underside to the casing, an impeller and drive motor for the impeller, a dust filter, an inlet for dust laden air, an exhaust port in the, a pathway for air to pass from the inlet, through the dust filter and impeller and around the motor, and through the exhaust port. The underside has dished air chambers, covering a substantial area of the underside. Preferably, the underside has at least two dished air chambers, each of which straddles the longitudinal axis of the underside. Adjacent dished air chambers are separated by a dam which is transverse to the longitudinal axis. The exhaust port is in direct fluid communication with one of the dished air chambers and the exhaust port also straddles the longitudinal axis. The underside has a peripheral groove which is in fluid communication with the exhaust port and/or the adjacent air chamber.

































