What is claimed is:

1. A debris removing apparatus for connection to a tubing string that is moved at the surface into a walled subterranean wellbore, comprising:

an elongated tubular shaped body having a first passageway extending through the body from one end to the other;

means on one end of the body for connection to a tubing string whereby the first passageway in the body is in fluid communication with the tubing string ;

a sealing element mounted on the exterior of the body;

a second passageway in the body communicating with the exterior of said body, the second passageway bypassing the sealing element;

a valve connected to the second passageway, the valve having a valve element, a valve seat, and an actuator element resiliently urging the valve against the valve seat, and the valve element being moveable between a first position blocking flow through the second passageway when the apparatus is moved in the wellbore and a second position for permitting forward and reverse fluid circulation through the second passageway to bypass the sealing element.

2. The apparatus of claim 1 wherein the sealing element is of a size and shape to contact and dislodge debris from the wall of the wellbore.

3. The apparatus of claim 1 wherein the sealing element comprises a seal means for restricting fluid flow in the annulus past the body.

4. The apparatus of claim 1 wherein the sealing element is made in part from resilient material.

~~5. The apparatus of claim 1 wherein the valve comprised a valve element and a seat, an actuator element resiliently urging the valve against the seat.~~

~~6~~5. The apparatus of claim ~~5~~1 wherein the actuator element is a spring.

~~7~~6. The apparatus of claim 1 wherein the valve comprising a valve means for permitting flow through the second passageway during forward circulation and reverse circulation and for preventing flow through the second passageway during movement of the body in the wellbore.

~~8~~7. The apparatus of claim ~~7~~6 wherein the valve means prevents flow through the second passageway during movement of the body in a direction away from the surface.

~~9~~8. The apparatus of claim 1 additionally comprising a ball and a ball seat in the first passageway, the ball mounted to be movable into and out of contact with ~~the~~a ball seat, and wherein the ball seat is attached to the valve element and wherein movement of the ball seat, when fluid is pumped into the tubing string and acts on the ball seated on the ball seat, moves the valve element into a second position permitting forward and reverse fluid circulation through the second passageway to bypass the sealing element.

~~10. The apparatus of claim 9 wherein the seat is operably associated with the valve element to move the valve element into a second position permitting forward and reverse fluid circulation through the second passageway to bypass the sealing element when fluid is pumped into the tubing string.~~

~~11~~9. The apparatus of claim ~~5~~1 additionally comprising a plunger mounted for axial movement in the first passageway between a first position and a second position, the plunger being operably associated with the valve element, a ball located in the first passageway, a ball seat on the plunger enclosing the first passageway, the ball mounted to be movable into and out of contact with a ball seat whereby when the ball is in contact with the seat the first passageway is closed.

~~12~~10. The apparatus of claim ~~11~~9 additionally comprising a third passageway in the body bypassing the seat when the plunger is in the second position.

~~13~~11. The apparatus of claim ~~12~~10 wherein the third passageway comprises ports in the plunger and body.

~~14~~12. A method of removing debris from a walled wellbore by inserting a tubing string into the wellbore from the wellhead comprising the steps of:

assembling a tubular body in a tubing string so that a first passageway in the body is in fluid communication with a tubing string, mounting a sealing element on the exterior of the body, providing a second passageway in the body bypassing the sealing element and providing a valve connected to the passageway to selectively permit and prevent flow through the passageway;

placing the tubing string and body into the wellbore thereby forming an annulus between the body and the wellbore wall;

moving the body axially along the wellbore while utilizing the sealing element to restrict the axial flow of fluids in the annulus past the body;

adding fluids to the wellbore annulus while moving the body and simultaneously removing fluids from the wellbore by flowing fluids through the first passageway in the body and through the tubing string; and thereafter

holding the body relatively stationary in the wellbore while adding fluids to the wellbore annulus and simultaneously flowing fluids downhole through the second passageway in the body to bypass the sealing element, preventing flow of fluids uphole through the second passageway using the valve, and then flowing fluids out of the wellbore through the tubing string.

~~15~~13. The method of claim ~~14~~12 additionally comprising the step of flowing fluids into the wellbore while simultaneously flowing fluids through the second passageway in the body to bypass the sealing element and flow out of the wellbore through the wellbore annulus.

~~16~~14. The method of claim ~~14~~12 wherein the moving step additionally comprises dislodging debris from the wellbore wall during the moving step.

~~17~~15. The method of claim ~~16~~14 wherein the step of dislodging debris from the wellbore wall comprises contacting the wellbore wall with the sealing element.

~~18~~16. The method of claim ~~14~~12 additionally comprising the step of assembling a drill bit in the tubing string.

~~19~~17. The method of claim ~~15~~13 additionally comprising the step of assembling a drill bit in the tubing string.

~~20~~18. The method of claim ~~18~~16 additionally comprising the step of drilling using the drill bit.