

STAPLE CARTRIDGES FOR FORMING STAPLES HAVING DIFFERING FORMED STAPLE HEIGHTS

ABSTRACT OF THE DISCLOSURE

A staple cartridge for use with a stapling device that has an actuator that is selectively actuatable in an axial direction and an anvil portion that is selectively movable between open and closed positions is disclosed. Various embodiments of the present invention include a cartridge body that movably supports first and second staple drivers. The staple drivers each support a staple thereon and serve to drive the staples into forming contact with the anvil upon actuation by the actuator. The various embodiments of the present invention enable the final formed heights of the staples to be varied without the need to use different sizes of staples.

Figure 1