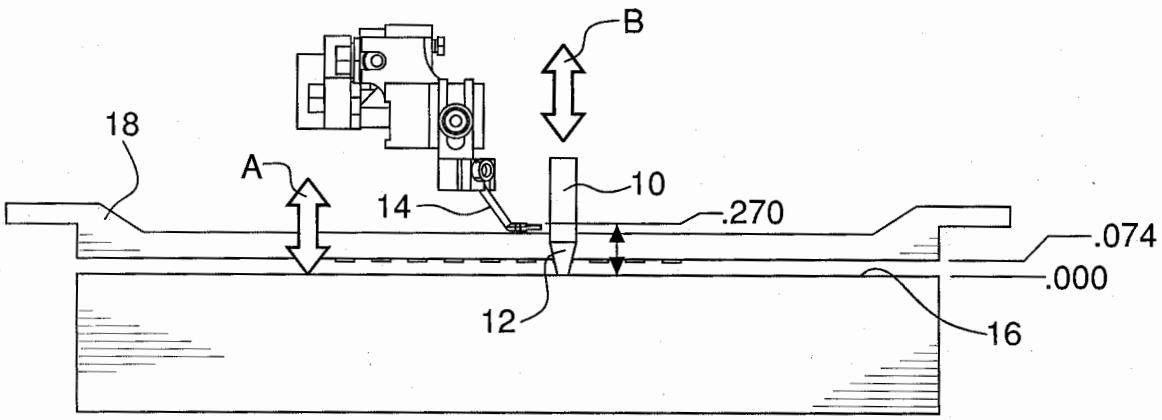


FIG. 1
(PRIOR ART)

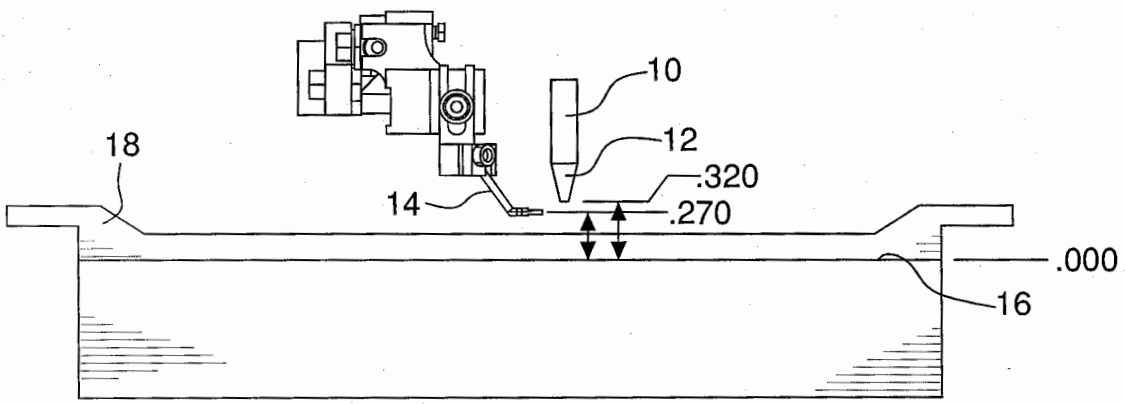


FIG. 2
(PRIOR ART)

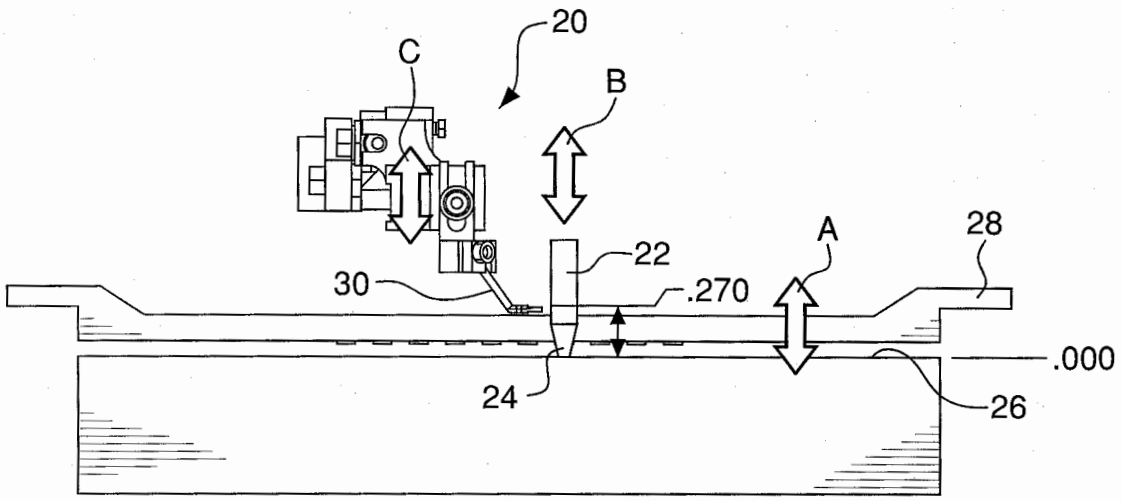


FIG. 3

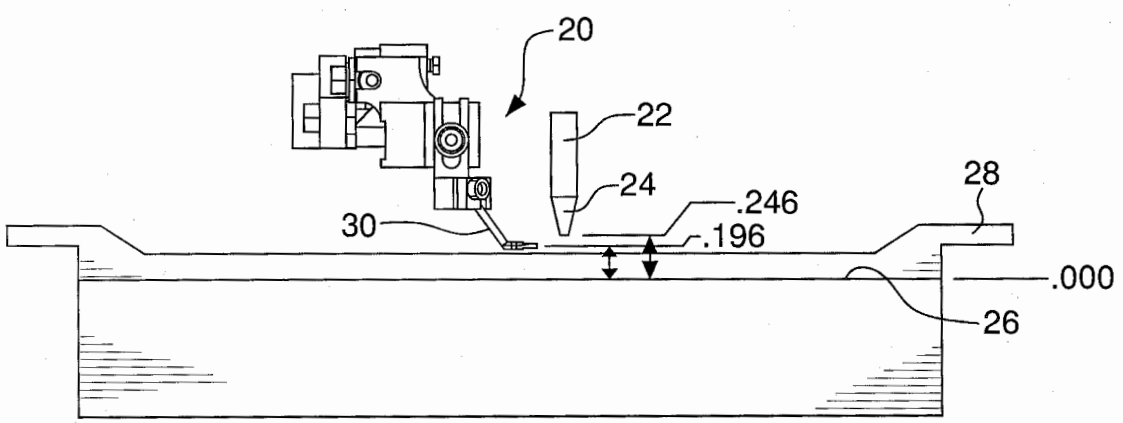


FIG. 4

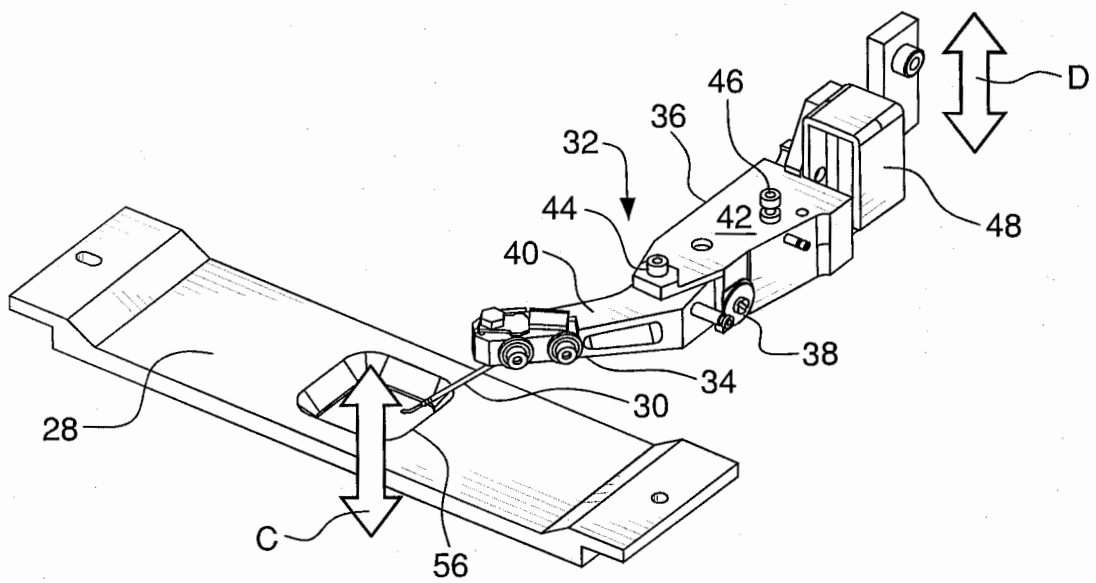


FIG. 5

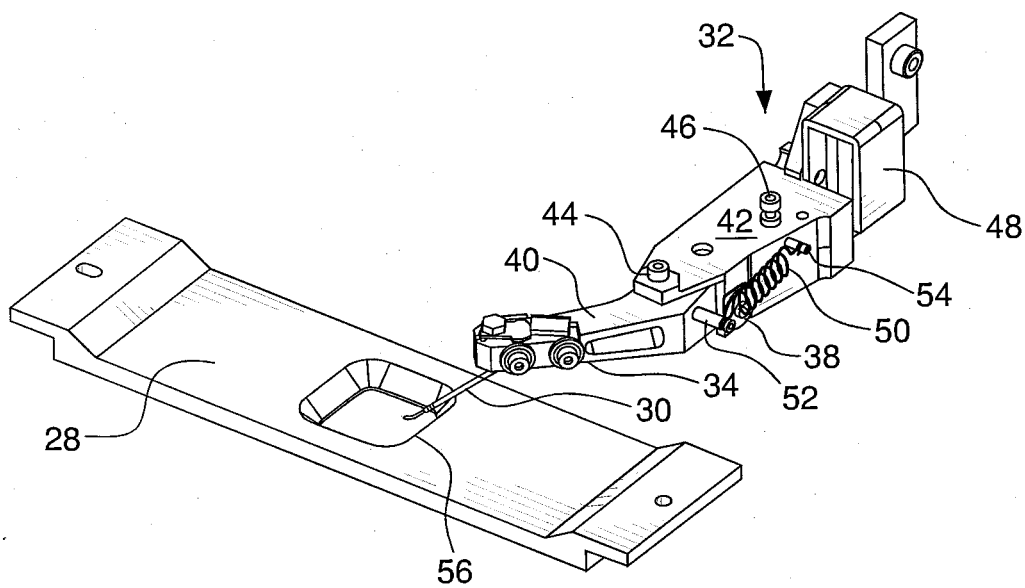


FIG. 6

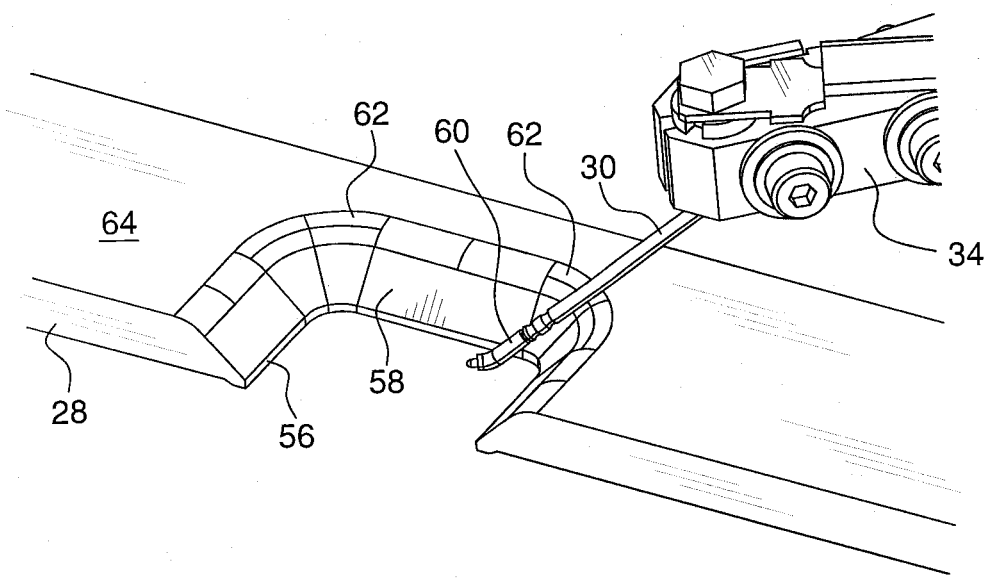


FIG. 7

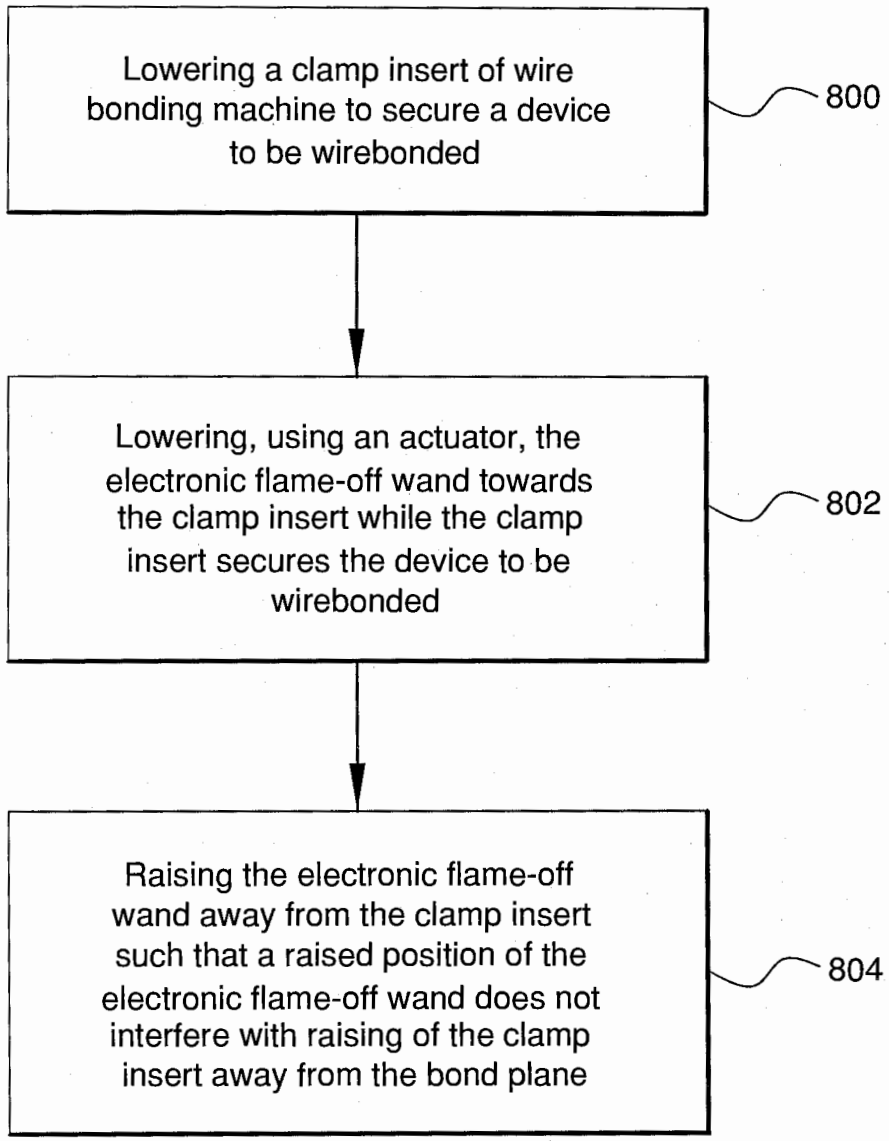

Lowering a clamp insert of wire bonding machine to secure a device to be wirebonded
800
Lowering, using an actuator, the electronic flame-off wand towards the clamp insert while the clamp insert secures the device to be wirebonded
802
Raising the electronic flame-off wand away from the clamp insert such that a raised position of the electronic flame-off wand does not interfere with raising of the clamp insert away from the bond plane
804

FIG. 8