

ABSTRACT

CLAMPING DEVICE

5 A clamping device is provided for clamping an object, such as bonding wire
for a wire bonding machine. The device comprises a pair of clamping arms
arranged in pivotal relationship with each other about a pivot point, the
clamping arms having clamping ends movable between an open position and
10 a closed position. An attraction device is operative to provide an attraction
force between the clamping arms about the pivot point. The device includes
biasing means that is operative to provide a biasing force in opposition to the
attraction force about the pivot point, such that the biasing force is operative to
bias the clamping ends towards the closed position. In a preferred
15 embodiment, the biasing means comprises a flexure bearing.

(Fig. 2)