

BONDHEAD FOR A WIRE BONDER

ABSTRACT

A Wire Bonder contains a bondhead (2) which comprises a slide (3), a rotary beam (4) rotatable on a vertical axis (9) and a rocker (5) mounted on the rotary beam (4). The slide (3) is movable back and forth in a predetermined horizontal direction and moves the rotary beam (4) with it. The slide (3) preferably bears on a horizontally arranged glide plate (1) by means of an air bearing charged with vacuum. The rotary beam (4) also preferably bears on the glide plate by means of a further air bearing charged with vacuum. A drive arranged on the slide (3) is preferably foreseen for the rotating movement of the rotary beam (4).

(Fig. 1)