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DEVICE FOR INSPECTING AND ROTATING ELECTRONIC COMPONENTS

Abstract

The invention relates to a device for checking and rotating electronic components, in particular flip chips, with a pivoting part (14) attached to a pivotal point (17) for rotating the electronic components, on the exterior of which part (14) a first pickup element (19) is fixed for taking up a single electronic component from a substrate (14) and keeping hold of it during a rotational movement (15, 16; 15a) of the part (14), a second pickup element (20) being arranged externally on the part (14) opposite the first pickup element (19) in relation to the pivotal point (17) in such a way that in each case one pickup element (19, 20) is facing the substrate (11) for each rotation (15, 16) of the part (14) through 180°, and that in the part (14) a through opening (28) is arranged between the pickup elements (19, 20) in such a way that the through opening (28) is facing the substrate (11) for a rotation (15, 16) of the pivoting part (14) through 90° or 270°. A method for checking and rotating electronic components, in particular flip chips, is described.

(Fig. 2)