ABSTRACT

Transport robot for a processing or treatment line for lead frames

In the case of a transport robot for transporting lead frames for electronic chips (35) in cuboidal magazines (8) by means of a gripping device (16), the latter has two clamping jaws (30) which bear against one side edge each of a wall (33) of the magazine (8) and together clamp this wall when the magazine is grasped by the gripping device. In a direction orthogonal to the clamped-in wall, the clamping jaws (30) are wider than this wall, so that the lead frames cannot fall out of the magazine when the transport robot moves the magazine.

The gripping device is preferably provided with a covering plate, the front surface of which bears against the clamped-in wall in a direction orthogonal to it when the magazine is grasped by the gripping device.

(Fig. 4)