

Workpiece clamping fixture

Abstract

- 5 The clamping fixture (1) consists of a workpiece pallet (2) and an actuator (27). The workpiece pallet (2) comprises at least two clamping jaws (4,5) for clamping in place a workpiece, whilst the actuator (27) is provided for opening and closing the clamping jaws (4,5). By means of the actuator (27) the clamping jaws (4,5) are material-elastically excursionable to the extent that a workpiece, after release of
- 10 the actuator (27), can be locked in place by the material-elastic restoring force of the clamping jaws (4,5). Preferably the workpiece pallet (2) comprises a main body (3) provided with a slot (6) defined on both sides by the clamping jaws (4,5). The clamping jaws (4,5) are material-elastic excursionable by means of the actuator (27) transversely to the slot (6). The clamping jaws (4,5) are provided with fitted
- 15 jaws (13, 14) which in relation to each clamping jaw (4,5) can be shifted transversely to the slot (6).

(FIG. 4)