

MACHINE TOOL**ABSTRACT**

A tool holder. The tool holder is mounted to a platform (9) and comprises a plurality of legs (1) extending from respective positions on the platform (9) for connecting the platform (9) to respective positions on the workpiece. Each leg
5 (1) has a first joint system (8a) at its platform end allowing each leg (1) to pivot relative to the platform (9). Each first joint system (8a) has an actuator arrangement (34) having a first operating mode in which the actuator arrangement (34) is configured to apply a load to move the respective leg (1), and a second operating mode in which the actuator arrangement (34) is
10 configured to allow free movement of the respective leg (1).

(Figure 1a)