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POWER TOOL

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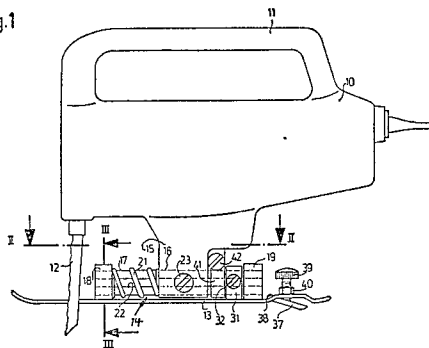
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Int. Cl. B27b 11/02

U.S. Cl. 30—376

3 Sheets Drawing, 16 Pages Specification

Fig.1



A power tool, e.g., a saber saw, has a base plate which is to be placed onto a workpiece. The tool body, including a housing, a drive, a tool and other components, is mounted on the base plate for arrestable displacement relative to the base plate to a limited extent so that, even though it may not be possible to move the base relative to the workpiece, e.g., because an edge or surface of the workpiece prevents this, the tool body can be moved relative to the base plate. The tool body may be mounted for relative movement in the longitudinal direction of the base plate and/or for swiveling movement in transverse direction. Further, the tool body may also be mounted to be arrestably pivotable relative to the base plate about a horizontal axis, to permit the angle included between the tool (e.g., a sawblade) and the workpiece surface to be varied. The base plate may be releasably connected with the tool body and a narrow base plate may additionally be furnished which can be connected with the tool body when it is desired to be able to insert the base plate in its entirety into a groove.

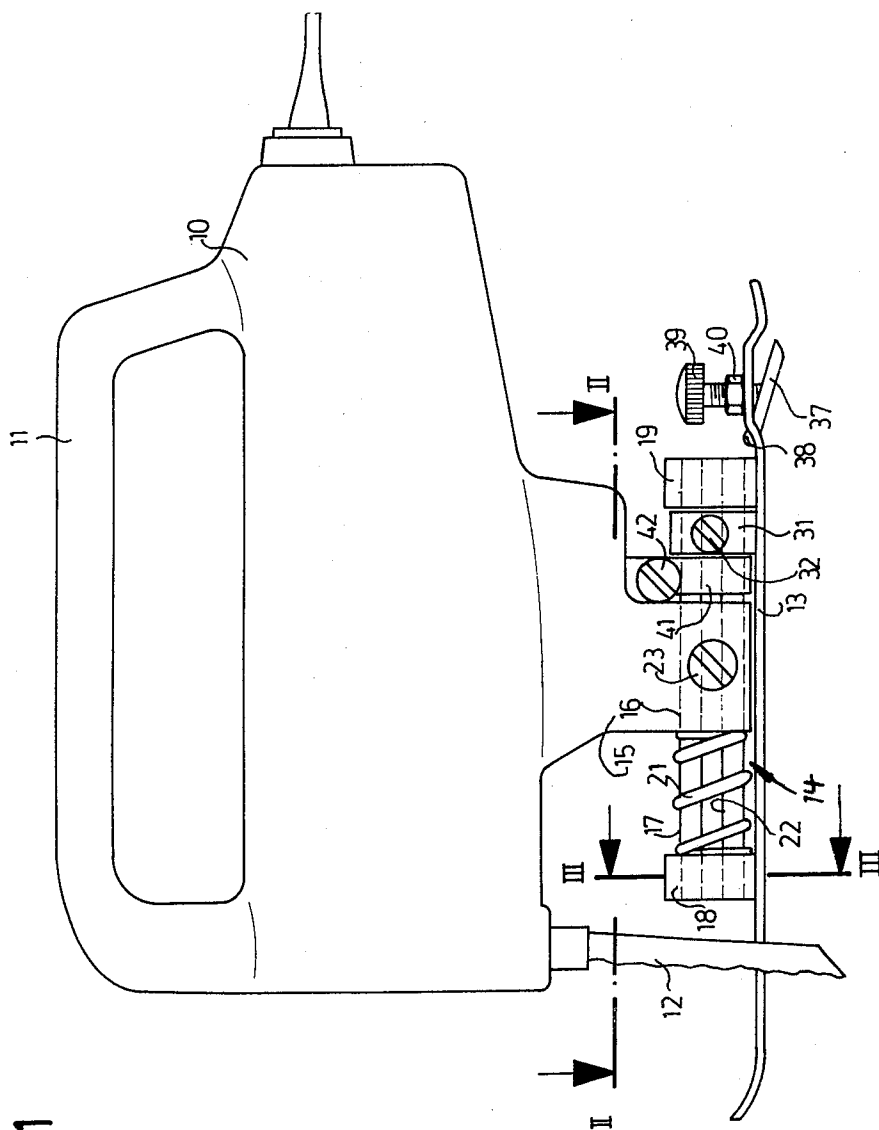


Fig.1

Fig. 2

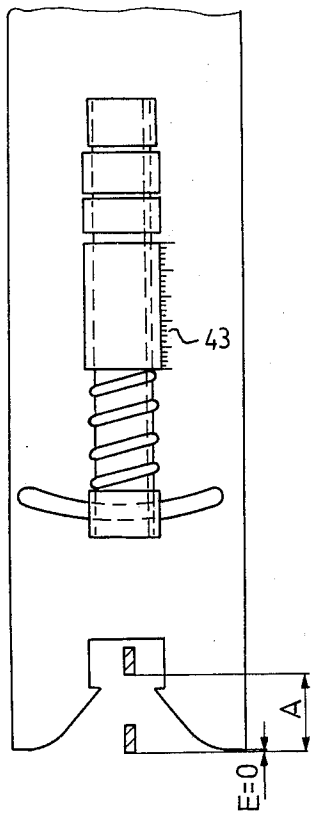


Fig. 3

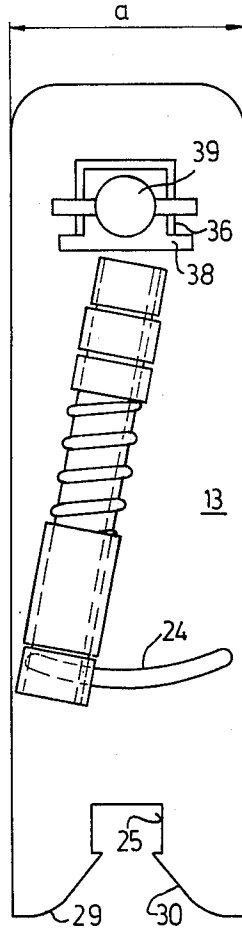


Fig. 4

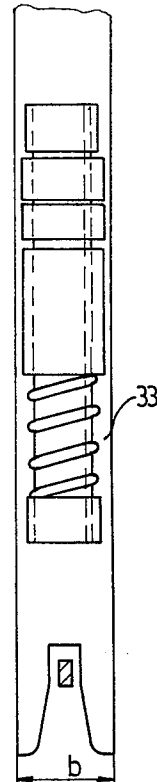


Fig. 5

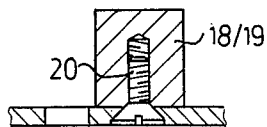


Fig. 7

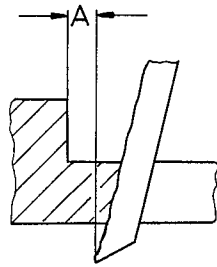


Fig. 6

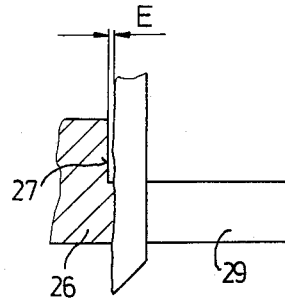


Fig. 8

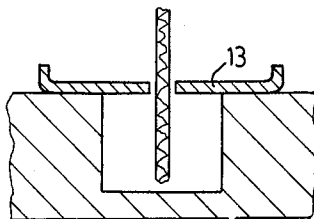


Fig 9

