

WHAT IS CLAIMED IS:

1. A hand-held electric power tool (2), comprising a switching gear unit (6) having at least two switching stages; an impact mechanism (10); a mode switch (4) for switching the switching gear unit (6) back and forth between the at least two switching stages and for switching the impact mechanism (10) on and off; and a switching arrangement (15) having gear unit switching means (16) for connecting the mode switch (4) with the switching gear unit (6) and impact mechanism switching means (18) for connecting the mode switch (4) with the impact mechanism (10), the impact mechanism switching means (18) having a swiveling mechanism switchable by the mode switch (4) between an active position in which the impact mechanism (10) is switched on, and a passive position in which the impact mechanism is switched off.

2. A hand-held electric power tool according to claim 1, wherein both the gear unit switching means (16) and the impact mechanism switching means (18) are movement-coupled with the mode switch (4).

3. A hand-held electric power tool according to claim 1, wherein the swiveling mechanism has a switch-side swiveling member (24) which is held so as to be swivelable at a first rotary bearing (D1), is movement-coupled with the

mode switch (4), and is actuated by actuating means, depending on the position in which the impact mechanism (10) is switched on or off.

4. A hand-held electric power tool according to claim 3, wherein both the switch-side swiveling member (24) and the gear unit switching means (16) are actuated by a cam element (30) which is provided on the mode switch (4).

5. A hand-held electric power tool according to claim 3, wherein the actuating means comprises a swiveling member (26) on the impact mechanism side that is held at a second rotary bearing (D2) so as to be swivelable transverse to the switch-side swiveling member (24).

6. A hand-held electric power tool according to claim 5, wherein the swiveling member (26) on the impact mechanism side has a blocking stop (46) with which a first ratchet disk (50) of the impact mechanism (10) is spaced from a second ratchet disk (52) in the passive position.

7. A hand-held electric power tool according to claim 6, wherein the swiveling member (26) on the impact mechanism side is swiveled by the switch-side swiveling member (24) in an active position thereof into a position in which the spacing of the ratchet disks (50, 52) by the blocking stop (46) is canceled.

8. A hand-held electric power tool according to claim 6, wherein the second swiveling member (26) is biased in a passive position thereof.

9. A hand-held electric power tool according to claim 8, comprising a leg spring (54) for biasing the second swiveling member (26) in the passive position thereof.

10. A hand-held electric power tool according to claim 5, wherein the switch-side swiveling member (24) and the swiveling member (26) on the impact mechanism side are formed as bent-punched parts.

11. A hand-held electric power tool according to claim 1, wherein the gear unit switching means (16) has a shift element (20) for displacing a gear group (22) of the switching gear unit (6) between the switching stages and which is formed as a bent-punched part.

12. A hand-held electric power tool according to claim 11, wherein the first rotary bearing (D1) is provided between the switch-side swiveling member (24) and the shift element (20) and is formed by a pin (56) which penetrates into a passage.