CLAIMS

1. A bit holder for an earth working machine, in particular a road milling machine, that comprises a bit receptacle in the region of a working side and that indirectly or directly carries an insertion projection on an insertion projection side of a support member, the support member comprising two stripping surfaces that form a stripping surface pair and are at an angle to one another,

wherein the support member comprises one further stripping surface that is at an angle to the two stripping surfaces of the stripping surface pair and in that the two stripping surfaces of the stripping surface pair and the further stripping surface are arranged to one another in the shape of a pyramid,

wherein the stripping surfaces of the stripping surface pair and the further stripping surface form a three-surface bracing guide.

2. The bit holder according to Claim 1, wherein the two stripping surfaces of the stripping surface pair are arranged at least locally in front of the insertion projection in the advance direction of the bit holder, and a further stripping surface is arranged at least locally behind the insertion projection oppositely to the advance direction, or

the two stripping surfaces of the stripping surface pair are arranged at least locally behind the insertion projection oppositely to the advance direction, and a further stripping surface is arranged at least locally in front of the insertion projection in the advance direction.

3. The bit holder according to Claim 1 or 2, wherein the two stripping surfaces of the stripping surface pair and the further stripping

surface diverge from the insertion projection side toward the working side.

4. The bit holder according to one of Claims 1 to 3, wherein the further stripping surface is embodied substantially symmetrically with respect to the center transverse plane extending in the direction of the longitudinal center axis of the insertion projection.

5. The bit holder according to one of Claims 1 to 4, wherein the further stripping surface at least locally forms the underside of a front-side skirt.

6. The bit holder according to one of Claims 1 to 4, wherein the further stripping surface at least locally forms the underside of a rearward support projection.

7. The bit holder according to one of Claims 1 to 6, wherein the lines normal to the stripping surfaces of the stripping surface pair point respectively to their bit holder side, viewed in the tool advance direction.

8. The bit holder according to one of Claims 1 to 7, wherein the stripping surfaces of the stripping surface pair enclose an obtuse angle, in particular in the range between 100° and 140°.

9. The bit holder according to one of Claims 1 to 8, wherein the stripping surfaces of the stripping surface pair and/or the further stripping surface are connected to one another at least locally in the region of the insertion projection side via a transition segment.

10. The bit holder according to one of Claims 1 to 9, wherein the insertion projection is attached onto the insertion projection side at least partly in the region of the stripping surfaces of the stripping surface pair and/or of the further stripping surface.

11. The bit holder according to one of Claims 1 to 10, wherein the longitudinal axis of the insertion projection and the longitudinal center axis of the prism formed by the stripping surfaces of the stripping surface pair enclose an angle in the range between 100° and 130°.

12. The bit holder according to one of Claims 1 to 11, wherein the longitudinal center axis of the bit receptacle is arranged at least locally between the stripping surfaces of the stripping surface pair.

13. The bit holder according to one of Claims 1 to 12, wherein the bit receptacle transitions into a flushing conduit; and the flushing conduit emerges at least locally in the region between the stripping surfaces of the stripping surface pair.

14. The bit holder according to one of Claims 1 to 13, wherein a first stripping surface of the stripping surface pair and the further stripping surface are respectively incident to one another at an angle preferably in the range between 120° and 160°, and form a support region.

15. The bit holder according to one of Claims 1 to 14, wherein a plane receiving the angle bisector is arranged between the stripping surfaces of the stripping surface pair; and the longitudinal axis of the insertion projection is arranged symmetrically with respect to that plane, and/or

the longitudinal center axis of the insertion projection is at an angle in the range from -10° to +10° with respect to the angle bisector that is formed between the angle bisector of the stripping surfaces of the stripping surface pair and the further stripping surface.