20. Tool holder according to one of Claims 10-19, characterized in that a sleeve (22) is situated on its outside for the deflection of a cooling liquid, guided outward through radial boreholes (20), via at least one opening (26), in the direction of the screw-in tool (1).

21. Tool holder with a screw-in tool (1) and a ~~tool holder~~ (2), characterized in that the screw-in tool (1) is designed according to one of Claims 1-9 and the tool holder (2), according to one of Claims 10-20.

22. Tool arrangement according to Claim 21, characterized in that the second supporting region (11) of the screw-in tool (1) has an excess in comparison to the bearing surface (24) of the tool holder (2), and thus, during the assembly of the screw-in tool (1) and the tool holder (2), there is a pressing between the screw-in tool (1) and the tool holder (2).

20. Tool holder according to one of Claims 10-19, characterized in that a sleeve (22) is situated on its outside for the deflection of a cooling liquid, guided outward through radial boreholes (20), via at least one opening (26), in the direction of the screw-in tool (1).

21. Tool holder with a screw-in tool (1) and a tool arrangement (2), characterized in that the screw-in tool (1) is designed according to one of Claims 1-9 and the tool holder (2), according to one of Claims 10-20.

22. Tool arrangement according to Claim 21, characterized in that the second supporting region (11) of the screw-in tool (1) has an excess in comparison to the bearing surface (24) of the tool holder (2), and thus, during the assembly of the screw-in tool (1) and the tool holder (2), there is a pressing between the screw-in tool (1) and the tool holder (2).