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(54) Milling machine for machining edges, in particular edges of a conductive bar for an alternator stator

(57) A milling machine (1) for machining edges (16, 17), in particular edges of a conductive bar for an alternator stator, has a structure (18), and a number of bearings (7, 8) defining a guide seat (13) extending along a longitudinal plane (14) and engaged by the bar (3); at least one of the bearings (7) is fitted to a slide (76) that slides, with respect to the structure (18), along an adjust-

ment axis (23) perpendicular to the longitudinal plane (14) of the guide seat (13); a spring (71) pushes the slide (76) in such a direction as to grip the bar (3) inside the guide seat (13); and the structure (18) supports at least one milling cutter (58) that is powered by a motor to mill a longitudinal edge (16) of the bar (3), and is automatically moved by an adjusting assembly (65) in response to translation of the slide (76).

