

Title (en)
ROTATING WORKBENCH

Title (de)
ROTIERENDER ARBEITSTISCH

Title (fr)
SUPPORT DE PIECE PIVOTANT

Publication
EP 3461597 B1 20210609 (EN)

Application
EP 18197016 A 20180926

Priority
PT 11031717 A 20170929

Abstract (en)
[origin: EP3461597A1] The present invention relates to a rotating workbench whose main and final purpose is to promote an ergonomic position of a mold polishing operator, without having to move the mold in a traditional way since, in addition to rotating the mold 360° around itself, it allows a rotation between 0° and 90°, from horizontal to vertical position, of the face to be polished. The present invention comprises essentially a base (2), a left-hand side (3) and a right-hand side (4), on which at least a left-hand (5) and/or a right-hand (6) outer sides are fixed through the connecting flanges (12) (13), which in turn provide lateral slewdrives (11) between them, with a moving part and a fixed part. The base (2) has a central slewdrive (7), which allows the rotation of the mold between 0° and 360° in a plane fixed by the user, which has a fixed part (8) and a moving part (9). It should be noted that the outer sides (5) (6) have a structural reinforcement (14) and that the mold is fixed on a rotating base (10).

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