

Title (en)

A work table with a guard device for a motor-driven circular saw.

Title (de)

Werkbank mit Sicherheitsvorrichtung für eine Motorkreissäge.

Title (fr)

Etabli avec dispositif de sécurité pour une scie à moteur à lame circulaire.

Publication

EP 0007796 A1 19800206 (EN)

Application

EP 79301474 A 19790724

Priority

NO 782652 A 19780802

Abstract (en)

The work table (1) and guide device are for a circular saw which has a saw blade which can be raised through a slot (7) in a rotatable circular plate (6) forming a part of the work table. A guard (8) is mounted at the end of the upper arm (12) of a generally horizontal, U-shaped mounting or carrier bow (13), the lower arm (14) of which is attached to the lower side of the circular plate (6) so that the bow rotates with this plate. The lower arm (14) of the mounting bow has an arc-shaped portion (14b) connecting an outer portion (14c) of the arm with an inner portion (14d) which is angularly offset about the axis of rotation of the plate relative to the outer portion. Two adjacent legs (4, 5) of the work table are positioned or shaped so as to allow movement of the arc-shaped portion (14b) of the lower arm outside one leg (5) and inside the other (4), thereby allowing a large angle of rotation of the circular plate (6) and the mounting bow (13) without said bow interfering with the legs of the work table.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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