Title (en)

CUTTING ASSEMBLY WITH REMOVABLE BLADE FOR SLICING MACHINES OR THE LIKE

Title (de

SCHNEIDANORDNUNG MIT DEMONTIERBAREN SCHNEIDBLATT FÜR SCHEIBENSCHNEIDEMASCHINE

Title (fr)

ENSEMBLE DE COUPE AVEC UNE LAME AMOVIBLE POUR UNE TRANCHEUSE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2012175404A1] A cutting assembly (1) with removable blade for slicing machines or the like, which comprises: - a supporting element (2), which is extended around a main axis (3) and can be actuated with a rotary motion about the main axis (3); - a blade (4), which can be associated coaxially and detachably with the supporting element (2); - at least two centering pins (7), which are associated with the supporting element (2); the centering pins (7) are angularly spaced from each other around the main axis (3) and are parallel to the main axis (3); - at least two holes (8), which pass through the blade (4) and can be engaged by the centering pins (7); - a locking element (9), which is associated with the blade (4) proximate to the holes (8) and can move from a locking position, in which it is engaged with the centering pins (7) inserted in the holes (8), to a release position, in which it is disengaged from the centering pins (7), and vice versa. The supporting element (2) defines a resting contact surface (10), which is substantially perpendicular to the main axis (3), for a first face (11) of the blade (4), and the centering pins (7) protrude, with one of their ends, from the second face (12) of the blade (4), which is opposite with respect to the first face (11). The centering pins (7) have a shoulder (13) which is directed toward the resting contact surface (10) and the locking element (9), in the locking position, is wedged between the shoulder (13) and the second face (12) of the blade (4) to lock the blade (4) against the resting contact surface (10).

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