

Title (en)
SLICING MACHINE WITH A SHARPENING DEVICE FOR THE CIRCULAR KNIFE

Publication
EP 0090064 B1 19860528 (DE)

Application
EP 82102659 A 19820330

Priority
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Abstract (en)
[origin: EP0090064A1] 1. A slicing machine (10, 10') including a grinding tool (21, 22) for the rotating circular blade (12) the grinding tool having a pivotally supported grinding disc (21) and, if need be, a trimming stone (22) and being mounted in the inner space (32) of a protective hood (18; 51) which protectively encloses an edge portion (56) of the circular blade (12), the protective hood (18; 51) being connected with the frame (11) of the machine (10; 10') via a swivel axis (35) extending approximately parallelly to the plane of the circular blade (12) and adapted to be pivoted from a position of rest, in which the grinding tool (21, 22) is spaced free from the circular blade (12), into a grinding position, in which the grinding tool (21, 22) engages at the rotating circular blade (12) with a grinding effect, characterized in that the protective hood (18; 51) has a wall portion (25; 80) releasable from the hood, to which is secured at least the grinding disc (21) of the grinding tool, and that inside the protective hood (18; 51) the cutting edge (15) of the circular blade (12) is surrounded by a circumferential bead (20; 50; 50') at least alongside its edge portion (56) provided there.

IPC 1-7
B26D 7/22; **B26D 7/12**

IPC 8 full level
B26D 7/12 (2006.01); **B26D 7/22** (2006.01)

CPC (source: EP)
B26D 7/12 (2013.01); **B26D 7/22** (2013.01); **B26D 7/225** (2013.01)

Cited by
CN104139421A; US5101704A; GB2252718A; FR2672841A1; GB2252718B

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