

Title (en)

Interlock mechanism for a slicer

Title (de)

Verriegelungsvorrichtung für eine Aufschnittschneidmaschine

Title (fr)

Dispositif de verrouillage pour une machine à découper en tranches

Publication

EP 0823314 A1 19980211 (EN)

Application

EP 97202446 A 19970807

Priority

NL 1003756 A 19960807

Abstract (en)

Cutting device for cutting discs of material, comprising a rotating blade (4), in line with which a stop plate (5) is arranged. This stop plate (5) also serves as a protective plate during cleaning of the device. In order, on the one hand, to be able to perform this protective action well and, on the other hand, to be able to provide a zero position when cutting, in which the table (3) used bears against the cutting member (4) without a significant gap, it is proposed to design the adjustment means for the stop plate (5) such that the above-described two desired positions are produced by means of a stop on the adjustment means. Moreover, removal of the table can be carried out only if the stop plate (5) is located in the position in which it protects the cutting member (4). <IMAGE>

IPC 1-7

B26D 7/22

IPC 8 full level

B26D 7/00 (2006.01); **B26D 7/01** (2006.01); **B26D 7/06** (2006.01); **B26D 7/22** (2006.01); **B26D 1/143** (2006.01)

CPC (source: EP)

B26D 7/00 (2013.01); **B26D 7/01** (2013.01); **B26D 7/0616** (2013.01); **B26D 7/22** (2013.01); **B26D 7/225** (2013.01); **B26D 1/143** (2013.01);
B26D 2210/02 (2013.01)

Citation (search report)

- [XY] DE 4429628 A1 19960222 - BIZERBA GMBH & CO KG [DE]
- [Y] EP 0386393 A1 19900912 - TOGNOLI ANGELA [IT]
- [DA] DE 3728062 A1 19890302 - GRAEF GMBH & CO KG MASCHINENBA [DE]
- [A] EP 0503168 A1 19920916 - ARCONADA ARCONADA LUIS [ES]

Cited by

US8082830B2; DE102010050636A1; DE102010024422A1; WO2011157412A1; EP0988940A3; DE102016114458A1; WO2007113019A1;
WO2007103766A3; WO2012059566A1; US9327420B2; US9156178B2; WO0145913A1; WO2015189327A1

Designated contracting state (EPC)

AT BE CH DE DK ES LI

DOCDB simple family (publication)

EP 0823314 A1 19980211; NL 1003756 C2 19980212

DOCDB simple family (application)

EP 97202446 A 19970807; NL 1003756 A 19960807