

Title (en)
SLICING MACHINE

Publication
EP 0537135 A3 19930908 (DE)

Application
EP 92890214 A 19921009

Priority
AT 203091 A 19911011

Abstract (en)
[origin: EP0537135A2] A cold food slicing machine having a circular cutter (6) which can be driven in a rotating manner, a stop plate (3) with an adjusting drive (4), and a trolley (7) for the sliced material has a control device (14), especially with a slice thickness memory (13) for the adjusting drive. The slice thickness value, supplemented if necessary by an additional amount and/or an actuating command for the adjusting drive (4), can only be invoked directly in the cutting operation and can be fed to the adjusting drive (4) when a sensor (16, 17, 18, 18') on the trolley (7) for the cut material provides indication of the cutting operation to the path-measuring system of the said trolley (7) or of the system for advancing the material to be cut and/or a light barrier on the stop plate provides indication of the cutting operation to the control system (14). By these means, the stop plate (3) is only displaced backwards out of the protective position in which it covers the blade of the rotating circular cutter (2) directly during the cutting process. A sensor (21) on the reversing point of the trolley (7) for the cut material transmits the return command to the control system (14) to move the stop plate (3) to its initial position. Return at the end of an adjustable period of time is possible. <IMAGE>

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B26D 7/22

IPC 8 full level
B26D 7/22 (2006.01)

CPC (source: EP US)
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Citation (search report)
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EP0749813A1; EP0664188A1

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EP 0537135 A2 19930414; **EP 0537135 A3 19930908**; **EP 0537135 B1 19951220**; AT 396665 B 19931125; AT A203091 A 19930315; DE 59204750 D1 19960201; US 5241885 A 19930907

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