

Title (en)
Double-action slicing device and procedure

Title (de)
Doppelt wirkende Schneidmaschine und Schneidmethode

Title (fr)
Machine à trancher à action double et procédé d'utilisation

Publication
EP 1445077 A1 20040811 (EN)

Application
EP 03380021 A 20030205

Priority
EP 03380021 A 20030205

Abstract (en)
The device comprises a supporting surface (1), a rotating disk (2) with a cutting edge (2a) adapted for cutting in first and second rotation directions (S1, S2) towards said surface (1) and a motor (3) connected to said disk (2) for operating the cutting edge (2a) in said first and second rotation directions (S1, S2). Control means are adapted for changing the rotation direction (S1, S2) of the disk (2) in combination with changes in displacements with interference of a workpiece (P) with relation to the cutting edge (2a) between first and second cutting directions (D1, D2) in order to cut slices in both directions (D1, D2) by both sides of the disk (2). The process comprises to alternate said sense and direction changes with forwards motions of the piece. <IMAGE>

IPC 1-7
B26D 1/18; **B26D 1/143**; **B26D 5/00**

IPC 8 full level
B26D 1/143 (2006.01); **B26D 1/18** (2006.01); **B26D 5/00** (2006.01)

CPC (source: EP)
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Citation (search report)

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