

Title (en)

ROTARY CUTTERBLOCK AND METHOD FOR ITS MANUFACTURE

Publication

EP 0005906 B1 19810812 (EN)

Application

EP 79300718 A 19790427

Priority

GB 2604778 A 19780531

Abstract (en)

[origin: EP0005906A1] A rotary cutterblock for woodworking machinery has a body made up of a row of discs (10) of different diameters. The disc diameters are chosen to approximate, as far as possible, the profile of a timber moulding to be formed, and discs can be selected from a stock of standard sizes. The use of spacers (22) between adjacent discs enables the mass to be kept to a minimum. The cutterblock is quiet in use, especially when blades clamped in successive discs are staggered around the circumference of the cutterblock. A preferred method of manufacture of such a cutterblock having staggered blades comprises initially mounting the discs (10) on a mounting shaft with the blades (14) in axial-alignment for grinding purposes, and then removing the discs (10) from the mounting shaft and reassembling them in the same sequence but angularly offset one from another.

IPC 1-7

B27G 13/12

IPC 8 full level

B27G 13/00 (2006.01); **B27G 13/12** (2006.01)

CPC (source: EP)

B27G 13/005 (2013.01); **B27G 13/12** (2013.01)

Cited by

FR2494622A1; IT201800009896A1; FR2760674A1; AU2003200499B2; EP1338390A3; GB2386341A; GB2386341B; EP1577069A3; EP1640127A3; WO2020089952A1; US7343946B2; US7708040B2; US7798186B2

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

EP 0005906 A1 19791212; EP 0005906 B1 19810812; DE 2960620 D1 19811112; ES 481431 A0 19801216; ES 8101451 A1 19801216

DOCDB simple family (application)

EP 79300718 A 19790427; DE 2960620 T 19790427; ES 481431 A 19790528