

Title (en)

Apparatus for comminuting blocks of natural or synthetic organic material such as wood

Title (de)

Vorrichtung zum Zerkleinern von synthetischen oder natürlichen organischen Materialien, wie z.B. Holz

Title (fr)

Machine pour fragmenter des blocs d'une matiere organique naturelle ou synthetique, telle que du bois

Publication

**EP 0990494 B1 20060426 (FR)**

Application

**EP 99402341 A 19990924**

Priority

FR 9812073 A 19980928

Abstract (en)

[origin: EP0990494A1] The machine has a rotating drum (18) which is rotated around an axis (20) by a rotational control system (22). the drum is fitted with interchangeable cutters (44), arranged parallel to the axis (20). The machine also includes a fixed block feed channel (34) , whose first end is near to the exterior of the basket and whose second end in the drum (18) in front of the cutters (44). A controlled endless screw (36,38) advances the blocks in the channel (34) to the cutters at a controlled constant speed. The speed control system can vary the speed of advancement of the blocks to be cut.

IPC 8 full level

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