

Title (en)
GRANULATING DEVICE WITH A CUTTING ROTOR

Title (de)
GRANULIERVORRICHTUNG MIT SCHNEIDROTOR

Title (fr)
APPAREIL DE GRANULATION COMPORTANT UN ROTOR COUPANT

Publication
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Application
EP 99946138 A 19990907

Priority
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• EP 9906572 W 19990907

Abstract (en)
[origin: US6386469B1] Pelletizing device for cutting plastic fiber strands into pellets, having a strand-feeding device and a cutting rotor, which is driven by a drive system and has cutting blades distributed over its rotor circumference, the root areas of which blades are arranged in grooves in the rotor body, each cutting blade having at least one recess parallel to the cutting edge, which recess is covered by the groove and interacts with a clamping element which is supported against the rotor body, in which device the clamping element is a slotted clamping sleeve, the cylindrical outer contour of which is of the same shape as the recess in the cutting blade.

IPC 1-7
B26D 7/26; **B27G 13/04**; **B02C 18/18**; **B29B 9/06**; **B23C 5/22**

IPC 8 full level
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