

Title (en)

Process and apparatus for contour-cutting.

Title (de)

Verfahren und Vorrichtung zum Formschneiden.

Title (fr)

Procédé et dispositif pour couper selon des contours.

Publication

EP 0195470 A1 19860924 (EN)

Application

EP 86200281 A 19860224

Priority

NL 8500525 A 19850225

Abstract (en)

Process and apparatus for contour-cutting of a number of uniform plastic products from a block of starting material (30), using a plurality of longitudinally oscillating filaments disposed in parallel to one another in one plane on two parallel supports (10) and heated by an electric current, in which the supports (10) with the filaments are moved in a direction perpendicular to the plane thereof, whilst a relative movement of the block of starting material (30) and of the supports (10) with the electric filaments is effected in a direction parallel to the plane of and at right angles to the filaments, in which in contour-cutting only the supports (10) with the filaments are moved in the direction parallel to the plane thereof and perpendicular to the filaments, whereas the block of starting material (30) is maintained stationary.

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B26F 3/12; **B26D 1/553**

IPC 8 full level

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Citation (search report)

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