

Title (en)

Method and apparatus for contour cutting of plastic products.

Title (de)

Verfahren und Vorrichtung zum Konturschneiden von Kunststoffprodukten.

Title (fr)

Procédé et appareil pour la découpe de contours de produits en matière plastique.

Publication

EP 0097992 A1 19840111 (EN)

Application

EP 83200884 A 19830616

Priority

NL 8202437 A 19820616

Abstract (en)

Apparatus for contour cutting of a number of uniform plastic products from a block of starting material by means of a plurality of parallel filaments heated by an electric current, provided with a work table (3) that is movable in a horizontal direction for receiving at least part of a block of starting material, a supply conveyor (21) and a delivery conveyor (22), a number of vertical columns (2), a horizontal U-shaped framework that is mounted between two horizontal supporting beams (4), which framework is provided with a number of parallel cutting filaments and is movable up and down in a vertical direction along the columns (2), driving means (16) for the working table, driving means (11) for the supporting beams with the U-shaped frame, and means for imparting a synchronous oscillating movement of each of the filaments in the U-shaped frame in their long direction.

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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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