

Title (en)  
Contour cut.

Title (de)  
Konturschnitt.

Title (fr)  
Découpe curviligne.

Publication  
**EP 0316587 A2 19890524 (DE)**

Application  
**EP 88117201 A 19881015**

Priority  
DE 3739201 A 19871119

Abstract (en)  
[origin: JPH01246096A] PURPOSE: To further shorten a cutting cycle by dividing the cutting pattern surface into areas coincident with the length of a cutting stand by considering a width of a belt-like material, partially cutting off a cutting piece reaching up to a succeeding area in a first area, and cutting off the complete cutting contour after sending the succeeding area. CONSTITUTION: The cutting pattern surface Sb is divided into areas S1 to S3 coincident with the length of a cutting stand by respectively considering a width of a belt-like material. Next, a cutting piece reaching up to a succeeding area is partially cut off in the first area S1 by a cutting means. As a result, the complete cutting contour is cut off after sending the succeeding area. A cutting piece is completely separated for the first time from the contour at passing time after sending the succeeding area or a partial area without being cut off in the first area. These cutting pieces are distributed on the belt-like material so that the cutting pattern surfaces M1 to M3 are juxtaposed on the individual areas S1 to S3 or between them without large cutting chips.

Abstract (de)  
Es wird ein Verfahren zum Schneiden von Zuschnitten aus Materialbahnen (7) beschrieben, bei welchem die Zuschnitte die länger als der Schneidisch sind, entweder nicht oder nur teilweise ausgeschnitten und nach Vorschub des nachfolgenden Segmentes (S) oder Teilsegmentes voll aus der Kontur getrennt werden.

IPC 1-7  
**A41H 43/00**; **B26F 1/38**

IPC 8 full level  
**B26D 5/00** (2006.01); **A41H 43/00** (2006.01); **B26F 1/38** (2006.01); **D06H 7/00** (2006.01)

CPC (source: EP US)  
**B26F 1/3813** (2013.01 - EP US); **B26F 2001/3873** (2013.01 - EP US); **Y10S 83/936** (2013.01 - EP US); **Y10S 83/937** (2013.01 - EP US); **Y10T 83/0529** (2015.04 - EP US); **Y10T 83/0605** (2015.04 - EP US); **Y10T 83/4632** (2015.04 - EP US); **Y10T 83/6579** (2015.04 - EP US); **Y10T 83/902** (2015.04 - EP US)

Cited by  
FR2674788A1; US5867392A; EP0517142A1; EP0514685A1; EP0472190A1

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