

Title (en)

A method and apparatus for producing a plurality of sequentially arranged edge contoured slats

Title (de)

Verfahren und Vorrichtung zur Herstellung einer Vielzahl von aufeinanderfolgend angeordneten am Rand profilierten Lamellen

Title (fr)

Procédé et dispositif pour la fabrication d'une pluralité des lamelles successives et profilées sur les côtés

Publication

EP 0743421 A3 19970723 (EN)

Application

EP 96303469 A 19960515

Priority

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- EP 95303361 A 19950519

Abstract (en)

[origin: EP0743421A2] The invention relates to a method and apparatus for providing a plurality of sequentially arranged edged contoured slats for use in a blind. A strip of material 10 is provided lengthwise into the slat making machine. It passes through a forming unit 6 where it is cambered, into an accumulator 8 where any excess is held, through a position encoder 12 and over a collision detector 14. Edge contours are then cut into the strip material if they are not already pre-provided. The positions of any edge contours are detected by a sensor 18 which provides relevant information to a CPU 40. On the basis of this information and other pre-provided information on the type of blind being made guide holes and notches and the ends of the slats are cut ensuring that the contouring and the guide holes and ends do not interfere with each other. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [DA] EP 0378313 A2 19900718 - HUNTER DOUGLAS IND BV [NL]
- [A] EP 0409486 A1 19910123 - HOME FASHIONS INC [US]

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EP1078143A4

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