

Title (en)  
Improved automatic flanging machine

Title (de)  
Automatische Vorrichtung zur Bildung von Rändern

Title (fr)  
Machine automatique a former les bords

Publication  
**EP 1099523 A3 20050427 (EN)**

Application  
**EP 00124077 A 20001106**

Priority  
IT MI992342 A 19991109

Abstract (en)  
[origin: EP1099523A2] This invention describes an improved automatic flanging machine, characterized in that it provides for at least one tool capable of processing the edges of a forward moving panel, where said tool can slide along an inclined plane with respect to the panel's forward motion, while suitable devices are provided which are capable of synchronizing the sliding speed of the tool with the speed of the panel, and others capable of controlling the tool's support during the processing phase. <IMAGE>

IPC 1-7  
**B27D 5/00**

IPC 8 full level  
**B27D 5/00** (2006.01)

CPC (source: EP)  
**B27D 5/006** (2013.01)

Citation (search report)

- [X] EP 0538513 A1 19930428 - BRANDT HEINRICH MASCH [DE]
- [X] EP 0602308 A1 19940622 - HOMAG MASCHINENBAU AG [DE]
- [A] US 4991637 A 19910212 - BUTLER TIMOTHY J [US]
- [A] DE 2523450 A1 19761216 - HORNBERGER MASCHBAU GMBH
- [A] EP 0911100 A2 19990428 - FRAVOL EXPORT S R L [IT]

Cited by  
EP1719594A1; EP1278371A2

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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**EP 1099523 A2 20010516; EP 1099523 A3 20050427; EP 1099523 B1 20080109**; AT E383232 T1 20080115; DE 60037708 D1 20080221; DE 60037708 T2 20090108; ES 2300244 T3 20080616; IT 1314019 B1 20021203; IT MI992342 A0 19991109; IT MI992342 A1 20010509

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