

Title (en)
Method and apparatus for manufacturing laminated wood by self-blocking.

Title (de)
Verfahren und Vorrichtung zum Herstellen von Schichtholz durch Selbsthemmung.

Title (fr)
Procédé et dispositif pour la fabrication en continu de bois lamellé par autoserrage.

Publication
EP 0161371 A1 19851121 (FR)

Application
EP 84440021 A 19840517

Priority
• EP 84440021 A 19840517
• FR 8219555 A 19821119

Abstract (en)
This method employs a continuous press, inside which is situated a fixed and adjustable device (1) by means of which microgrooves are made on the planes to be joined together, which are coated with adhesive before self-blocking produced by continuous compression at the outlet of this device. <IMAGE>

Abstract (fr)
L'invention concerne un procédé de fabrication en continu de bois lamellé, celui-ci mettant en oeuvre une presse continue, à l'intérieur de laquelle se trouve un dispositif fixe et réglable (1) par lequel on réalise des micro-sillons sur les plans à assembler, que l'on enduit de colle avant autoserrage obtenu par compression en continu à la sortie de ce dispositif.

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CPC (source: EP)
B27M 3/0026 (2013.01)

Citation (search report)

- [XD] EP 0077284 A1 19830420 - BURGER RAYMOND
- [YD] FR 2514288 A1 19830415 - BURGER RAYMOND [FR]
- [Y] CH 248053 A 19470415 - WEBER ALFRED [CH]
- [X] DE 1628976 A1 19710225 - HOMBAK MASCHINENFAB KG [DE]
- [X] US 728342 A 19030519 - WHEELER GEORGE E [US]
- [A] US 2038510 A 19360421 - GOFF HENRY J
- [A] GB 2049551 A 19801231 - WEINSTOCK H [ZA]
- [A] US 2705981 A 19550412 - SMITH ALVIN L
- [A] FR 1521464 A 19680419
- [A] DE 2751238 B1 19781130 - LINCK MASCHF & EISEN
- [A] FR 470173 A 19140825 - MORATH GEB [CH]
- [A] DE 1800476 A1 19690619 - NISSEN RICHARD BENT

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