

Title (en)

Method for the manufacture of long chips or long shavings with defined dimensions

Title (de)

Verfahren zur Herstellung von Langspänen oder Langschnitzeln mit definierten Abmessungen

Title (fr)

Procédé pour produire de longs copeaux ou de longueurs particules avec des dimensions définies

Publication

**EP 1525965 A3 20080312 (DE)**

Application

**EP 04025085 A 20041021**

Priority

DE 10349485 A 20031021

Abstract (en)

[origin: EP1525965A2] Production of long chippings or shreadings from wood with exactly defined dimensions comprises stripping or cutting a sheet of veneer with exact thickness from a round timber or a tree trunk. The sheet of veneer is cut perpendicular to the fiber direction using an axe or a similar device to form strips of exact length. The strips are separated to an exact width using a flake splitter or a similar device. An independent claim is also included for the production of long chippings by rotary cutting. Preferred Features: Long chippings with a length of 100-200 mm, a width of 15-20 mm, and a thickness of 0.5-1.1 mm are produced.

IPC 8 full level

**B27L 11/02** (2006.01); **B27L 5/02** (2006.01)

CPC (source: EP)

**B27L 5/02** (2013.01); **B27L 11/02** (2013.01)

Citation (search report)

- [X] US 4681146 A 19870721 - LISKA FRANK F [CA], et al
- [X] DE 4335348 C1 19940601 - INTER WOOD MASCHINEN [DE]
- [A] US 5711358 A 19980127 - WILLIS BOBBY G [US]
- [A] DE 3040965 A1 19820624 - MAC MILLAN BLOEDEL LTD [CA]
- [A] DE 19632998 A1 19980219 - SIEMPELKAMP GMBH & CO [DE]
- [A] SU 507444 A1 19760325
- [A] US 3718169 A 19730227 - PLOUGH I
- [A] CH 446698 A 19671115 - KIRSTEN PAUL ARTHUR DR ING [DE]
- [A] US 3415297 A 19681210 - YOCK LEWIS M

Cited by

US9604387B2; US8734947B2; US8871346B2; US8758895B2; US9005758B2; WO2011133865A1; US8497019B2; US8507093B2; US9061286B2; US8158256B2; US8481160B2; US9440237B2; US8496033B2; US8497020B2; US10105867B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

**EP 1525965 A2 20050427**; **EP 1525965 A3 20080312**; CN 1608815 A 20050427; DE 10349485 A1 20050525

DOCDB simple family (application)

**EP 04025085 A 20041021**; CN 200410088290 A 20041021; DE 10349485 A 20031021