

Title (en)

METHOD AND PROCESSING LINE FOR DISSECTING LOGS

Title (de)

VERFAHREN UND BEARBEITUNGSLINIE ZUM ZERLEGEN VON BAUMSTÄMMEN

Title (fr)

PROCEDE ET LIGNE D'USINAGE PERMETTANT DE DECOUPER DES TRONCS D'ARBRES

Publication

**EP 1592538 A1 20051109 (DE)**

Application

**EP 04704193 A 20040122**

Priority

- EP 2004000476 W 20040122
- DE 10304402 A 20030130

Abstract (en)

[origin: WO2004067238A1] Disclosed are a method and a processing line for dissecting logs (70) into wood products (88, 92, 96) that are machined on all sides. The logs (70) are dissected into a central part (80) and outer parts (82) by means of saw cuts (78) that are performed parallel to a first central longitudinal plane (72) with the aid of a first saw. The outer parts (82) are then dissected into wood products (88) by means of second saw cuts (86) executed by a second saw which is placed downstream of the first saw. The second saw cuts (86) are performed parallel to a second central longitudinal plane (73) which extends substantially at a right angle from the first central longitudinal plane (72). The outer parts (82) are chipped in areas having an angular cross section before the second saw cuts (86) are performed.

IPC 1-7

**B27B 1/00**

IPC 8 full level

**B27B 1/00** (2006.01)

CPC (source: EP)

**B27B 1/00** (2013.01)

Citation (search report)

See references of WO 2004067238A1

Designated contracting state (EPC)

AT DE FI FR SE

DOCDB simple family (publication)

**WO 2004067238 A1 20040812**; EP 1592538 A1 20051109; RU 2005127096 A 20070310; RU 2357855 C2 20090610

DOCDB simple family (application)

**EP 2004000476 W 20040122**; EP 04704193 A 20040122; RU 2005127096 A 20040122