

Title (en)

A METHOD OF CUTTING ROUND TIMBER

Publication

**EP 0167013 B1 19900509 (EN)**

Application

**EP 85107022 A 19850607**

Priority

FI 842710 A 19840705

Abstract (en)

[origin: EP0167013A2] A method of cutting round timber such as logs (40) into pieces, in which method the timber is cut in the process line with parallel cuts and with cuts obliquely positioned with respect to the parallel cuts. Two or more oblique pieces are cut from the log (40) with one orientation, the same direction being maintained throughout the whole cutting process, and, when required, also spars, planks, and/or boards are cut at the same time. Cuts parallel with each other and cuts that are obliquely positioned in respect with the parallel cuts are simultaneously made by means of organs (53, 54, 55, 56, 57, 57) arranged in succession and/or side by side. The object of the invention is to afford a more economical timber cutting method through savings in raw material and labour costs, through improved feasibility of the plant arrangement, and through a reduction in the plant construction costs.

IPC 1-7

**B27B 1/00**

IPC 8 full level

**B27B 1/00** (2006.01)

CPC (source: EP)

**B27B 1/00** (2013.01)

Citation (examination)

- DE 290153 C
- US 3903943 A 19750909 - HASENWINKLE EARL DEAN
- US 4239069 A 19801216 - ZIMMERMAN EDWIN H [US]

Cited by

EP0388507A3; EA037959B1; AT406131B; EP0294997A3; US10480190B2; US6240988B1; WO9841370A1; WO2016020848A1; WO9962679A1

Designated contracting state (EPC)

AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)

**EP 0167013 A2 19860108; EP 0167013 A3 19870909; EP 0167013 B1 19900509**; AT E52440 T1 19900515; DE 3577518 D1 19900613; FI 76726 B 19880831; FI 76726 C 19881212; FI 842710 A0 19840705; FI 842710 A 19860106

DOCDB simple family (application)

**EP 85107022 A 19850607**; AT 85107022 T 19850607; DE 3577518 T 19850607; FI 842710 A 19840705