

Title (en)

APPARATUS AND METHOD FOR HANDLING LOGS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR HANDHABUNG VON STÄMMEN

Title (fr)

APPAREIL ET PROCEDE POUR LA MANUTENTION DE GRUMES

Publication

**EP 1349715 A1 20031008 (EN)**

Application

**EP 01999466 A 20011207**

Priority

- FI 0101067 W 20011207
- FI 20002683 A 20001207

Abstract (en)

[origin: WO0245925A1] The present invention relates to an apparatus and a method for handling logs (5). They provide a quicker handling of logs (5) in the vicinity of crosscut saw (4) and, at the same time, reduce the generation of waste material. These improvements are achieved by the design and the movement of longitudinal conveyors (1, 2, 3), by optimising the movements of the crosscut saw (4) in accordance with the data obtained from a measurement conveyor, and by measuring the length of the blocks without a detent by means of photocell and a pulse detector.

IPC 1-7

**B27B 31/00**; B27B 11/02; B27B 25/04

IPC 8 full level

**B27B 1/00** (2006.01); **B27B 5/18** (2006.01); **B27B 29/02** (2006.01); **B27B 31/00** (2006.01)

CPC (source: EP)

**B27B 1/002** (2013.01); **B27B 5/185** (2013.01); **B27B 29/02** (2013.01); **B27B 31/006** (2013.01)

Citation (search report)

See references of WO 0245925A1

Cited by

CN104149133A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 0245925 A1 20020613**; AT E353743 T1 20070315; AU 1717302 A 20020618; DE 60126662 D1 20070329; EP 1349715 A1 20031008; EP 1349715 B1 20070214; FI 20002683 A0 20001207

DOCDB simple family (application)

**FI 0101067 W 20011207**; AT 01999466 T 20011207; AU 1717302 A 20011207; DE 60126662 T 20011207; EP 01999466 A 20011207; FI 20002683 A 20001207