

Title (en)

Tree trunks seizing plant, for use in a sawmill

Title (de)

Greifvorrichtung für Baumstämme zur Verwendung in einer Sägeanlage

Title (fr)

Système de préhension pour des troncs d'arbres pour utilisation dans une scierie

Publication

**EP 1454721 A3 20041215 (EN)**

Application

**EP 04425139 A 20040302**

Priority

IT MO20030052 A 20030304

Abstract (en)

[origin: EP1454721A2] The invention concerns a tree trunk seizing trolley, to be used in a sawmill, and which is formed by several aligned modules (5) running on rails (7A,7B). Each module (5) includes a vice (4), tree trunk rotating means (9), and other devices necessary to seize, to rotate, and to position the tree trunk (8). The modules (5) are not rigidly fixed to a support frame, but can be selectively connected to a draft rope (10), including the possibility of arranging them at selectable distances to each other, according to the needs. <IMAGE>

IPC 1-7

**B27B 29/04**

IPC 8 full level

**B27B 29/04** (2006.01)

CPC (source: EP)

**B27B 29/04** (2013.01)

Citation (search report)

- [A] FR 2036975 A1 19701231 - RENNEPONT ETS
- [A] US 4179963 A 19791225 - RHODES LLOYD E [US]
- [A] EP 0197007 A1 19861008 - MULLER HERMANN
- [A] DE 1528012 A1 19700416 - SOEDERHAMNS VERKSTAEDER AB
- [A] FR 2580540 A1 19861024 - BEURIER DENIS [FR]

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

DOCDB simple family (publication)

**EP 1454721 A2 20040908; EP 1454721 A3 20041215; EP 1454721 B1 20070801**; AT E368554 T1 20070815; DE 602004007838 D1 20070913; DE 602004007838 T2 20080508; ES 2290658 T3 20080216; HR P20040206 A2 20060531; HR P20040206 B1 20100630; IT MO20030052 A0 20030304; IT MO20030052 A1 20040905

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