

Title (en)
Log sawing machine

Title (de)
Maschine zum Schneiden von Baumstämmen

Title (fr)
Machine pour la coupe de bûches

Publication
EP 2266767 A1 20101229 (EN)

Application
EP 10167316 A 20100625

Priority
IT TO20090490 A 20090626

Abstract (en)
Trunk sawing machine comprising a rotary saw disk (3) provided with a moveable cover (8), and a swinging structure (7) for the trunk (T) to be cut displaceable from a receded inoperative position, in which the cover (8) encloses the saw disc (3), towards a cutting advanced position in which the trunk is progressively moved against the saw disc (3) to be severed into successive pieces. The machine also comprises a safety device (20) to inhibit discharge of the residual trunk resulting from cutting the last piece until the swinging structure (7) is brought to the receded position. The displacement of the swinging structure (7) may be provided by a lever (13) operable to positively provide advancement and return thereof both quick and slow to the receded position.

IPC 8 full level
B27B 5/22 (2006.01); **B27G 19/02** (2006.01)

CPC (source: EP)
B27B 5/224 (2013.01); **B27G 19/02** (2013.01)

Citation (applicant)
US 1566191 A 19251215 - GASTON FLEISCHEL MARIE CHARLES, et al

Citation (search report)
• [Y] US 1566191 A 19251215 - GASTON FLEISCHEL MARIE CHARLES, et al
• [Y] FR 903812 A 19451018
• [A] AU 2562684 A 19850426 - GIESELMANN R
• [A] EP 1992461 A1 20081119 - POSCH GMBH [AT]
• [A] DE 390631 C 19240222 - DANIEL SPECK

Cited by
AT16565U1; EP3623125A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
EP 2266767 A1 20101229; IT 1398988 B1 20130328; IT TO20090490 A1 20101227

DOCDB simple family (application)
EP 10167316 A 20100625; IT TO20090490 A 20090626