

Title (en)
Cross-cut saw for logs

Title (de)
Kappsägevorrichtung für Stammholz

Title (fr)
Scie à tronçonner des troncs d'arbre

Publication
EP 0819506 A3 20000223 (DE)

Application
EP 97103412 A 19970301

Priority
DE 29610567 U 19960615

Abstract (en)
[origin: EP0819506A2] The saw device has an input conveyor (1) with a centring device (8) and a saw fitting (3). The centring device has two roll devices (9,10) able to move to a side position against the timber (2) under prestressing in the feed path of the input conveyor. The rolls are driven synchronously with the conveyor. They have a surface to transport the timber without slippage. The roll devices may have spiked rolls for this purpose, measuring devices for the movement in the feed path of the conveyor, and an evaluation device for the dia. of the timber.

IPC 1-7
B27B 31/00; B27B 1/00

IPC 8 full level
B27B 31/00 (2006.01); **B27B 31/06** (2006.01)

CPC (source: EP)
B27B 31/003 (2013.01); **B27B 31/06** (2013.01)

Citation (search report)
• [X] CA 2131056 A1 19960108 - MURRAY ROBERT J [CA]
• [E] EP 0812666 A2 19971217 - HOLTEC GMBH & CO [DE]

Cited by
EP0812666A3; CN108748405A

Designated contracting state (EPC)
AT BE CH DE DK FR GB LI NL

DOCDB simple family (publication)
DE 29610567 U1 19960829; EP 0819506 A2 19980121; EP 0819506 A3 20000223

DOCDB simple family (application)
DE 29610567 U 19960615; EP 97103412 A 19970301