

Title (en)

Band saw for continuous cutting of logs of web material

Title (de)

Bandsäge zum ununterbrochenen Schneiden von Rollen aus Bahnmaterial

Title (fr)

Scie à ruban pour la coupe en continu des rouleaux de matériau en bande

Publication

EP 1040895 A2 20001004 (EN)

Application

EP 00102850 A 20000211

Priority

IT MI990641 A 19990329

Abstract (en)

A band saw for cutting rolls or logs (12) of web material, such as paper or the like, comprises a cutting assembly (200) to which the logs (12) are fed by means of a conveyor assembly (300); the cutting assembly (200) comprises a pair of flywheels (3, 4) on which runs a cutting band (1) that can be brought into engagement with said log (12), moving vertically with a reciprocating movement from top to bottom and vice versa; the conveyor assembly (300) travels in a single direction to feed the logs (12) continuously toward the cutting assembly (200). <IMAGE>

IPC 1-7

B26D 3/16; **B26D 1/46**

IPC 8 full level

B26D 1/46 (2006.01); **B26D 3/16** (2006.01)

CPC (source: EP)

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Cited by

CN102465386A; IT201800004970A1; DE10345353A1; CN103042554A; RU199501U1; EP2422942A1; ITMI20101580A1; US8910553B2; US8167136B2; WO2008062488A1; JP2010510891A; WO2019207556A1

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