

Title (en)

Apparatus for removing the trimmed portions in a machine for cutting logs of paper and the like

Title (de)

Vorrichtung zur Entfernung von Abfallstücken in einer Maschine zum Schneiden von Papierrollen o. dgl

Title (fr)

Dispositif d'évacuation de déchets pour une machine pour le découpage de rouleaux de papier ou d'objets similaires

Publication

EP 0982106 B1 20040414 (EN)

Application

EP 98830506 A 19980821

Priority

EP 98830506 A 19980821

Abstract (en)

[origin: EP0982106A1] The apparatus is arranged on a transversal cutting machine, comprising means of cut and means of conveying the cut portions, for example rolls (2) or stacks obtained from logs (6) of a fixed length. The outlet means comprises a first conveyor (15) followed by a second conveyor (16). The first conveyor can displace from the outlet zone, by rotating or moving away after the passage of the last cut portion (2) of a log (6). In this way a first trimmed portion (3) falls down downstream of the cutting zone brought by the pusher (10) that can easily pass for turning back, and then a second trimmed portion falls down before that the first cut portion of the following log passes. Just after the passage of the second trimmed portion the first conveyor means (15) move back to such a position that allows regularly the transport of the cut portions (2). In this way it is possible also the use of pushers of large surface. The first conveyor means, preferably, moves away from the outlet zone after a rotation about a fixed hinge (19). Alternatively, they move to the side of the outlet zone. <IMAGE>

IPC 1-7

B26D 7/18

IPC 8 full level

B26D 7/18 (2006.01)

CPC (source: EP)

B26D 7/18 (2013.01); **B26D 2210/11** (2013.01)

Cited by

EP1386701A1; CN102785259A; EP1281487A3; US7080738B2; US9198338B2; US8167136B2

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0982106 A1 20000301; **EP 0982106 B1 20040414**; DE 69823185 D1 20040519; DE 69823185 T2 20050421

DOCDB simple family (application)

EP 98830506 A 19980821; DE 69823185 T 19980821