

Title (en)
Sheet cutting station for rotary cut wood veneer

Title (de)
Bogenschneidmaschine für geschältes Holzfurnier

Title (fr)
Machine de découpage pour le placage déroulé

Publication
EP 0500161 B1 19970502 (EN)

Application
EP 92200356 A 19920210

Priority
IT MI910354 A 19910212

Abstract (en)
[origin: EP0500161A2] Method for cutting sheets from a strip of wood veneer (12) comprising the phases of detecting the presence of a plurality of specific zones of the strip and cutting the strip transversely on command or, in combination, longitudinally and transversely, to circumscribe specific zones of said plurality in strips as wide as the entire strip or a fraction thereof. In accordance with this method a station (10) for cutting in sheets a strip of wood veneer (12) comprises transverse cutting means (15) for the strip controlled by control means to obtain sheets of a length falling within preset ranges and sensor means (13) for detection of a plurality of specific zones of the strip upstream and downstream of which is performed a transverse cut. The cutting means (15) comprise blade units for performing a complete transverse cut of the strip or cuts of half strips obtained by longitudinal cutting means (20) to obtain sheets (41), (42) sent to stacking (18). <IMAGE>

IPC 1-7
B27L 5/08; **B27G 1/00**

IPC 8 full level
B26D 1/40 (2006.01); **B26D 11/00** (2006.01); **B27G 1/00** (2006.01); **B27L 5/08** (2006.01)

CPC (source: EP)
B26D 1/405 (2013.01); **B26D 11/00** (2013.01); **B27G 1/00** (2013.01); **B27L 5/08** (2013.01)

Cited by
US5960104A; US2011011497A1; US9993935B2; CN102350713A; EP2476498A1; US9050735B2

Designated contracting state (EPC)
AT BE DE ES FR SE

DOCDB simple family (publication)
EP 0500161 A2 19920826; **EP 0500161 A3 19930224**; **EP 0500161 B1 19970502**; AT E152390 T1 19970515; AT E174251 T1 19981215; DE 69219381 D1 19970605; DE 69219381 T2 19971120; DE 69227842 D1 19990121; DE 69227842 T2 19990429; EP 0627285 A2 19941207; EP 0627285 A3 19950906; EP 0627285 B1 19981209; ES 2101794 T3 19970716; ES 2127881 T3 19990501; IT 1249595 B 19950309; IT MI910354 A0 19910212; IT MI910354 A1 19920812

DOCDB simple family (application)
EP 92200356 A 19920210; AT 92200356 T 19920210; AT 94201351 T 19920210; DE 69219381 T 19920210; DE 69227842 T 19920210; EP 94201351 A 19920210; ES 92200356 T 19920210; ES 94201351 T 19920210; IT MI910354 A 19910212