

Title (en)

Method and apparatus of stacking veneer sheets

Title (de)

Vorrichtung und Verfahren zum Stapeln von Furnierblättern

Title (fr)

Procédé et appareil pour empiler des feuilles de plaquage

Publication

**EP 1775247 A1 20070418 (EN)**

Application

**EP 05256436 A 20051017**

Priority

EP 05256436 A 20051017

Abstract (en)

A method of stacking a veneer sheet carried by a conveyer onto a pile of similar veneer sheets is disclosed. Veneer sheet is separated from the conveyer thereby to allow the sheet to drop from the conveyer toward the pile. The veneer sheet being dropped is restrained by an elongated flexible member which is lowered substantially simultaneously with the above separation and at such a speed that the flexible member is brought into frictional engagement with the veneer sheet at at least one side thereof which extends in substantially perpendicular relation to the length of the elongated flexible member. The flexible member is lowered until it is bent in pressing engagement with the veneer sheet then dropped onto the pile at the above side thereof. An apparatus for performing the method is also disclosed.

IPC 8 full level

**B65H 29/18** (2006.01); **B65H 29/36** (2006.01)

CPC (source: EP)

**B65H 29/18** (2013.01); **B65H 29/36** (2013.01); **B65H 2701/1938** (2013.01)

Citation (applicant)

- JP S5222062 B2 19770615
- US 4681003 A 19870721 - BERNATH OSKAR [CH]
- US 3704882 A 19721205 - BROOKHYSER BYRON B

Citation (search report)

- [A] US 4681003 A 19870721 - BERNATH OSKAR [CH]
- [A] US 3704882 A 19721205 - BROOKHYSER BYRON B

Cited by

US9365365B2; WO2013032998A1

Designated contracting state (EPC)

DE FI IT

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1775247 A1 20070418; EP 1775247 B1 20091007**; DE 602005017046 D1 20091119

DOCDB simple family (application)

**EP 05256436 A 20051017**; DE 602005017046 T 20051017