

Title (en)  
Corrugated cardboard system and method for manufacturing corrugated cardboard

Title (de)  
Wellpappe-Anlage und Verfahren zur Herstellung von Wellpappe

Title (fr)  
Installation de carton ondulé et procédé de fabrication de carton ondulé

Publication  
**EP 2002971 A3 20091028 (DE)**

Application  
**EP 08010255 A 20080605**

Priority  
DE 102007027879 A 20070613

Abstract (en)  
[origin: EP2002971A2] The system (1) has a marking device (39) provided in a transport direction (35) of a storing device (34) for applying a color mark at a corrugated board web (2). The marking device is formed as piston cylinder unit. A detecting device (60) is arranged downstream in the transport direction of the storing device for detecting the color mark. An electronic control device (86) determines web-length of the corrugated board web by the detected color mark. A chisel edge device cuts bilaterally laminated, corrugated board web depending on the determined web-length. An independent claim is also included for a method for manufacturing a corrugated board.

IPC 8 full level  
**B31F 1/28** (2006.01)

CPC (source: EP US)  
**B31F 1/2822** (2013.01 - EP US); **B31F 1/2831** (2013.01 - EP US); **Y10T 156/1016** (2015.01 - EP US); **Y10T 156/102** (2015.01 - EP US); **Y10T 156/1084** (2015.01 - EP US); **Y10T 156/12** (2015.01 - EP US)

Citation (search report)

- [DA] US 5676790 A 19971014 - BURROWS JAMES M [US]
- [A] JP 2006266981 A 20061005 - NAGASE & CO LTD
- [A] GB 2282464 A 19950405 - MARQUIP INC [US]

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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**EP 2002971 A2 20081217; EP 2002971 A3 20091028; EP 2002971 B1 20120321**; AT E550173 T1 20120415; CN 101323184 A 20081217; CN 101323184 B 20120201; DE 102007027879 A1 20090115; ES 2381601 T3 20120529; US 2008308215 A1 20081218; US 8241454 B2 20120814

DOCDB simple family (application)  
**EP 08010255 A 20080605**; AT 08010255 T 20080605; CN 200810110139 A 20080613; DE 102007027879 A 20070613; ES 08010255 T 20080605; US 13788408 A 20080612