

Title (en)
Apparatus and method for manufacturing corrugated cardboard sheets

Title (de)
Anlage sowie Verfahren zur Herstellung von Wellpappe-Bögen

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

Publication
EP 1882563 A3 20090819 (DE)

Application
EP 07011239 A 20070608

Priority
DE 102006035560 A 20060727

Abstract (en)
[origin: EP1882563A2] The arrangement has production devices to produce endless cardboard-track (28) from a corrugated-track (9) and cover-tracks (12,29). A perforation device (31) perforates the cover-track, along a working-track (13). A longitudinal cutting or grooving device (32) is provided for the longitudinal cutting or grooving of the endless cardboard-track along the working-track. A cutting device, arranged downstream to one of the perforation devices in the working-track, is used for cutting a cardboard sheet from the perforated endless cardboards. An independent claim is also included for a method for producing cardboard curves.

IPC 8 full level
B26D 9/00 (2006.01)

CPC (source: EP)
B26D 9/00 (2013.01); **B26F 1/14** (2013.01); **B26F 1/20** (2013.01); **B31F 1/28** (2013.01); **B26D 1/225** (2013.01); **B26D 1/626** (2013.01); **B26D 2001/0046** (2013.01); **B26D 2001/006** (2013.01); **B31B 50/146** (2017.07); **B31B 50/18** (2017.07); **B31B 50/256** (2017.07)

Citation (search report)

- [Y] DE 10356037 A1 20050707 - BHS CORR MASCH & ANLAGENBAU [DE]
- [YA] EP 0291972 A2 19881123 - BUSCH KARL
- [YA] EP 1375361 A1 20040102 - FREY ALBERT VERPACKUNG [DE]
- [YA] DE 4421011 A1 19960104 - SCHNABEL GERHARD [DE]
- [A] WO 2005009697 A1 20050203 - L C R S N C DI LORENZONI REMO [IT], et al

Cited by
DE102013114866A1; EP2894015A1; IT202000003704A1; EP2894017A1; EP2891549A2

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

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