

Title (en)  
APPARATUS FOR MANUFACTURING CORRUGATED CARDBOARD

Title (de)  
ANLAGE ZUR HERSTELLUNG VON WELLPAPPE

Title (fr)  
INSTALLATION DE FABRICATION DE CARTON ONDULÉ

Publication  
**EP 3603949 B1 20210721 (DE)**

Application  
**EP 19199781 A 20170530**

Priority  
• DE 102016209388 A 20160531  
• EP 17726624 A 20170530  
• EP 2017063008 W 20170530

Abstract (en)  
[origin: WO2017207551A1] The invention relates to a system for producing corrugated cardboard. The system comprises an arrangement (1) for producing a corrugated cardboard web (2) which is laminated on one side, said arrangement comprising: a corrugating device (24, 26) for producing a corrugated web (22) having corrugations from a first material web (10); a glue application device (29) for applying glue to the tips of the corrugations of the corrugated web (22); and a pressing device (35) for pressing a cover web (17) onto the tips of the corrugated web (22) which are provided with glue. In addition, the system has, upstream of the corrugating device (24, 26), a separating device (40) for separating the first material web (10) at least in regions in its transverse direction (46).

IPC 8 full level  
**B31F 1/28** (2006.01); **B26D 1/02** (2006.01); **B26D 1/06** (2006.01); **B26D 3/12** (2006.01); **B26F 3/02** (2006.01)

CPC (source: EP US)  
**B26D 1/065** (2013.01 - EP); **B31F 1/2813** (2013.01 - US); **B31F 1/2822** (2013.01 - EP); **B31F 1/2831** (2013.01 - US); **B31F 1/2818** (2013.01 - US); **B31F 1/2822** (2013.01 - US); **B31F 1/2877** (2013.01 - US); **B65H 2301/51512** (2013.01 - EP); **B65H 2701/1762** (2013.01 - US)

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

DOCDB simple family (publication)  
**DE 102016209388 A1 20171130**; CN 109153215 A 20190104; CN 109153215 B 20201009; EP 3463848 A1 20190410; EP 3463848 B1 20210526; EP 3603948 A1 20200205; EP 3603948 B1 20210721; EP 3603949 A1 20200205; EP 3603949 B1 20210721; EP 3603950 A1 20200205; EP 3603950 B1 20201202; EP 3608097 A1 20200212; EP 3608097 B1 20201202; ES 2846788 T3 20210729; ES 2846798 T3 20210729; ES 2874677 T3 20211105; ES 2882927 T3 20211203; ES 2886487 T3 20211220; US 11034122 B2 20210615; US 2020331226 A1 20201022; WO 2017207551 A1 20171207

DOCDB simple family (application)  
**DE 102016209388 A 20160531**; CN 201780031414 A 20170530; EP 17726624 A 20170530; EP 19199777 A 20170530; EP 19199779 A 20170530; EP 19199781 A 20170530; EP 19199785 A 20170530; EP 2017063008 W 20170530; ES 17726624 T 20170530; ES 19199777 T 20170530; ES 19199779 T 20170530; ES 19199781 T 20170530; ES 19199785 T 20170530; US 201716305632 A 20170530