

Title (en)

METHOD FOR INTERLEAVING CHEMICAL PULP SHEETS AND A SHEETER

Title (de)

VERFAHREN ZUM ÜBERLAPPEN CHEMISCHER ZELLSTOFFBÖGEN UND EINE AUSROLLMASCHINE

Title (fr)

PROCÉDÉ D'ENTRELACEMENT DE FEUILLES DE PÂTE CHIMIQUE ET COUPEUSE

Publication

EP 2531430 B1 20161012 (EN)

Application

EP 10838751 A 20101220

Priority

- FI 20096377 A 20091221
- FI 20105722 A 20100622
- FI 2010051064 W 20101220

Abstract (en)

[origin: WO2011077002A1] The object of the invention is a sheet cutter arranged next to a pulp drying machine. At the sheet cutter the pulp web is cut into sheet wide strips in the direction of the track, the strips are cut into pieces of pulp sheets, and they are dropped on to a lower conveying track where their running speed is lowered in order to set them at least partially overlapped with respect to each other in the direction of the track for the purpose of extending the available time for stacking. For assisting the overlapping, at the point of dropping the pulp sheet, an essentially free discharge for the air that compresses under the sheet has been arranged at least at the region of the sheet's trailing edge.

IPC 8 full level

B65H 29/66 (2006.01); **B65H 29/24** (2006.01); **B65H 29/68** (2006.01); **B65H 35/08** (2006.01)

CPC (source: EP FI)

B65H 29/241 (2013.01 - EP); **B65H 29/66** (2013.01 - FI); **B65H 29/6618** (2013.01 - EP); **B65H 29/68** (2013.01 - FI); **B65H 29/686** (2013.01 - FI); **B65H 35/08** (2013.01 - EP); **B65H 2406/351** (2013.01 - EP); **B65H 2601/211** (2013.01 - EP); **B65H 2801/84** (2013.01 - EP)

Cited by

CN112140187A

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)

WO 2011077002 A1 20110630; EP 2531430 A1 20121212; EP 2531430 A4 20131127; EP 2531430 B1 20161012; ES 2609427 T3 20170420; FI 125860 B 20160315; FI 20096377 A0 20091221; FI 20096377 A 20110622; FI 20105722 A0 20100622; FI 20105722 A 20110622

DOCDB simple family (application)

FI 2010051064 W 20101220; EP 10838751 A 20101220; ES 10838751 T 20101220; FI 20096377 A 20091221; FI 20105722 A 20100622