

Title (en)

METHOD OF PRODUCING PULP BALES AND ARRANGEMENT FOR CONTROLLING THE BALE WEIGHT PROFILE IN A PULP DRYING MACHINE

Title (de)

VERFAHREN ZUR HERSTELLUNG VON ZELLSTOFFBALLEN UND ANORDNUNG ZUR STEUERUNG DES BALLENGEWICHSTPROFILS IN EINER ZELLSTOFFTROCKNUNGSMASCHINE

Title (fr)

PROCÉDÉ DE PRODUCTION DE BALLES DE PÂTE À PAPIER ET AGENCEMENT POUR CONTRÔLER LE PROFIL DE POIDS DES BALLES DANS UNE MACHINE À SÉCHER LA PÂTE À PAPIER

Publication

EP 3187656 B1 20180822 (EN)

Application

EP 16202123 A 20161205

Priority

FI 20156012 A 20151228

Abstract (en)

[origin: EP3187656A1] Invention relates to method of producing pulp bales (1-6) by forming (12) a pulp web (W), drying the formed pulp web (14,16), slitting and cutting (18) the pulp web into sheets and forming number of parallel bales (1-6) of pulp sheets. Basis weight of the web is measured (28) on-line prior to slitting the web, a calculated weight of the bale is determined, and each one of the formed bales is weighed in a scale (30) and the calculated weight is corrected by the scale weighted weight of the bale, thus determining a corrected weight of the bale, and that the corrected weight value of the bale is used for controlling (26) the process of producing pulp bales. Invention relates also to arrangement for controlling bale weight profile in a pulp drying machine.

IPC 8 full level

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D21F 9/00 (2006.01); **D21G 9/00** (2006.01)

CPC (source: CN EP FI)

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D21F 1/08 (2013.01 - EP); **D21F 1/34** (2013.01 - CN); **D21F 5/185** (2013.01 - FI); **D21F 7/006** (2013.01 - EP); **D21F 9/00** (2013.01 - EP);
D21F 9/02 (2013.01 - CN); **D21G 9/0009** (2013.01 - FI); **D21G 9/0027** (2013.01 - CN EP); **D21G 9/0036** (2013.01 - CN);
F26B 13/104 (2013.01 - FI); **B65H 2301/42172** (2013.01 - EP); **B65H 2515/10** (2013.01 - EP); **B65H 2701/1822** (2013.01 - EP)

Cited by

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