

Title (en)

Method and device for winding a paper web into a roll

Title (de)

Verfahren und Vorrichtung zum Aufwickeln einer Papierbahn

Title (fr)

Procédé et dispositif pour enrouler une bande de papier

Publication

EP 1557386 B1 20060913 (DE)

Application

EP 05000105 A 20050105

Priority

AT 282004 A 20040113

Abstract (en)

[origin: EP1557386A1] In a tissue papermaking process to wind on to a drum, the tissue paper feed ribbon has to be taken up in a start-up process or following a web break. The feed ribbon is presented to the drum by a feed roller with an adhesive coating. The tissue paper web is picked up suddenly by the feed roller. The feed roller is initially in a static position and then progresses to very slow speed before acceleration to normal operating speed. The initial feed strip is surrendered first to a pulper assembly until the tissue paper web has reached the normal width. Also claimed is a commensurate assembly.

IPC 8 full level

B65H 19/22 (2006.01)

CPC (source: EP US)

B65H 19/2261 (2013.01 - EP US); **B65H 2301/41816** (2013.01 - EP US); **B65H 2301/522** (2013.01 - EP US); **B65H 2408/236** (2013.01 - EP US); **B65H 2801/84** (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1557386 A1 20050727; **EP 1557386 B1 20060913**; AT 500976 A1 20060515; AT 500976 B1 20061015; AT E339377 T1 20061015; BR PI0500067 A 20050906; CA 2491409 A1 20050713; CN 1644363 A 20050727; DE 502005000094 D1 20061026; ES 2273287 T3 20070501; MX PA05000542 A 20050829; PL 1557386 T3 20070131; PT 1557386 E 20070131; US 2005161551 A1 20050728

DOCDB simple family (application)

EP 05000105 A 20050105; AT 05000105 T 20050105; AT 282004 A 20040113; BR PI0500067 A 20050112; CA 2491409 A 20050104; CN 200510003954 A 20050112; DE 502005000094 T 20050105; ES 05000105 T 20050105; MX PA05000542 A 20050112; PL 05000105 T 20050105; PT 05000105 T 20050105; US 3414305 A 20050112