

Title (en)

METHOD AND APPARATUS FOR PACKAGING ROLLS, IN PARTICULAR OF PRINTING PAPER

Title (de)

Verfahren und Vorrichtung zum Verpacken einer Rolle, insbesondere aus Druckpapier

Title (fr)

PROCEDE ET APPAREIL POUR EMBALLER DES ROULEAUX, EN PARTICULIER DE PAPIER D' IMPRESSION

Publication

EP 1063171 B1 20040526 (DE)

Application

EP 00105957 A 20000323

Priority

DE 19929309 A 19990625

Abstract (en)

[origin: DE19929309C1] The assembly to package a roll of newsprint, wraps it with a packaging web (20) in a width which is less than the length of the roll. The wrapping web (20) is brought to one end (12) of the wound paper roll, at right angles to its longitudinal axis, until the first straight coil is wound. When the first straight coil is in place, a lateral cut is made and then at an acute angle, together with a relative axial movement between the paper roll and the wrapping web (20), to give spiral wound coils (30) of wrapping between the ends (12,14) of the roll. On reaching the second end of the roll, a second lateral cut is made for the wrapping web (20) movement to be realigned at right angles to the roller axis, for a final straight winding (24) round the roll.

IPC 1-7

B65B 25/14; B65B 11/04

IPC 8 full level

B65B 11/04 (2006.01); **B65B 25/14** (2006.01)

CPC (source: EP)

B65B 11/04 (2013.01); **B65B 25/148** (2013.01)

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

DE 19929309 C1 20000817; DE 50006559 D1 20040701; EP 1063171 A1 20001227; EP 1063171 B1 20040526

DOCDB simple family (application)

DE 19929309 A 19990625; DE 50006559 T 20000323; EP 00105957 A 20000323