

Title (en)

Crimping marks reducing wrapper for rolls

Title (de)

Wickel zur Reduktion von Kräuselmarken auf Rollen

Title (fr)

Marques de gaufrages réduisant l'emballage automatique des rouleaux

Publication

EP 2042434 A2 20090401 (EN)

Application

EP 08165169 A 20080925

Priority

- US 86169207 A 20070926
- CA 2639514 A 20080910

Abstract (en)

A wrapper for wrapping on a roll of length L having two opposed roll ends is described. The wrapper comprises an interior layer of a length W_i and of an interior layer basis weight, adapted to be adjacent the roll when the wrapper is wrapped on the roll; an exterior layer of a length W_e longer than the length W_i of the interior layer forming at least one end strip of width S and of an exterior layer basis weight, adapted to be outside of the roll when the wrapper is wrapped on the roll. The interior layer basis weight is different from the exterior layer basis weight. The end strip of the exterior layer is adapted to be folded on a corresponding one of the roll ends during crimping following wrapping of the wrapper on the roll.

IPC 8 full level

B65B 25/14 (2006.01); **B65D 85/66** (2006.01)

CPC (source: EP)

B65B 25/148 (2013.01); **B65D 85/66** (2013.01)

Citation (applicant)

US 2006277866 A1 20061214 - BOWDEN RICHARD S [US], et al

Cited by

US10131493B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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