

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 A3 20091014 (EN)**

Application

**EP 08165169 A 20080925**

Priority

- US 86169207 A 20070926
- CA 2639514 A 20080910

Abstract (en)

[origin: EP2042434A2] 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 (search report)

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- [A] US 5114012 A 19920519 - MUSHINSKI ROGER J [US], et al
- [A] US 5131209 A 19920721 - SCHREIBER GLENN [US], et al
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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)

**EP 2042434 A2 20090401; EP 2042434 A3 20091014**

DOCDB simple family (application)

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