

Title (en)
METHOD AND APPARATUS FOR BANDING ROLLS WITH PAPER

Title (de)
VERFAHREN UND VORRICHTUNG ZUM UMHÜLLEN VON ROLLEN MIT PAPIER

Title (fr)
PROCÉDÉ ET APPAREIL POUR BANDER DES ROULEAUX AVEC DU PAPIER

Publication
EP 3429929 A1 20190123 (EN)

Application
EP 17714141 A 20170320

Priority
• US 201662310374 P 20160318
• US 201662310340 P 20160318
• US 2017023254 W 20170320

Abstract (en)
[origin: WO2017161380A1] A method and apparatus for banding rolls of bags is disclosed. It can include a bag machine and/or a winder as the source of rolls. The bander includes multiple banding stations. The source of rolls provides rolls at a faster rate than any banding station can apply bands. By selectively using each banding station the bander can have the same throughput as the source of rolls of bags.

IPC 8 full level
B65B 49/00 (2006.01); **B65B 9/02** (2006.01); **B65B 11/06** (2006.01); **B65B 51/02** (2006.01); **B65H 18/00** (2006.01)

CPC (source: EP)
B31B 70/942 (2017.07); **B31B 70/946** (2017.07); **B65B 9/02** (2013.01); **B65B 11/06** (2013.01); **B65B 49/00** (2013.01); **B65B 51/02** (2013.01); **B65H 18/00** (2013.01)

Citation (search report)
See references of WO 2017161380A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2017161380 A1 20170921; EP 3429929 A1 20190123

DOCDB simple family (application)
US 2017023254 W 20170320; EP 17714141 A 20170320