

Title (en)
SPOOLING PROCESS FILMS

Title (de)
AUFSPULUNG VON PROZESSFILMEN

Title (fr)
BOBINAGE DE FILMS DE TRAITEMENT

Publication
EP 2855313 A1 20150408 (EN)

Application
EP 12877854 A 20120531

Priority
US 2012040269 W 20120531

Abstract (en)
[origin: WO2013180722A1] Spooling apparatus. The apparatus includes an interposer film having a spacer surface and a back surface; a first spacer carried by the interposer film on the spacer surface adjacent a first edge of the interposer film; a second spacer carried by the interposer film on the spacer surface adjacent a second edge of the interposer film, the spacers defining a process-film protective space; and a rotatable core oriented to receive an initial end of the interposer film and to roll up the interposer film with a process film in the process-film protective space with a passive surface of the process film adjacent a surface of the interposer film.

IPC 8 full level
B65H 18/10 (2006.01); **B65H 18/08** (2006.01); **B65H 18/28** (2006.01)

CPC (source: EP US)
B65H 18/103 (2013.01 - EP US); **B65H 18/28** (2013.01 - EP US); **B65H 2301/4193** (2013.01 - EP US); **B65H 2407/30** (2013.01 - EP US);
B65H 2511/16 (2013.01 - EP US); **B65H 2601/2532** (2013.01 - EP US); **B65H 2701/122** (2013.01 - EP US); **B65H 2701/1315** (2013.01 - EP US);
B65H 2701/184 (2013.01 - EP US); **B65H 2701/1864** (2013.01 - EP US); **B65H 2701/1942** (2013.01 - EP US); **B65H 2801/61** (2013.01 - EP US)

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 2013180722 A1 20131205; CN 104245552 A 20141224; EP 2855313 A1 20150408; EP 2855313 A4 20160427;
US 2015076273 A1 20150319

DOCDB simple family (application)
US 2012040269 W 20120531; CN 201280072870 A 20120531; EP 12877854 A 20120531; US 201214395767 A 20120531