

Title (en)
Center driven side shuttle unwinder

Title (de)
Zentrumsangetriebene Abwickelmaschine mit seitlich verfahrbarem Wagen

Title (fr)
Machine de déroulage à entraînement central avec chariot amovible latéralement

Publication
EP 1136406 A2 20010926 (EN)

Application
EP 00128007 A 20001220

Priority
US 52893700 A 20000321

Abstract (en)
A side shuttle unwinder supports a pair of parent rolls which are alternately rotated to unwind a web. Each of the parent rolls is engageable with a center drive mechanism for rotating the parent roll. Each center drive mechanism can include core chucks which are removably engageable with the parent roll. The core chucks can be permanently or rotatably mounted on the side shuttle. <IMAGE>

IPC 1-7
B65H 16/06; B65H 19/12

IPC 8 full level
B65H 16/06 (2006.01); **B65H 16/10** (2006.01); **B65H 19/12** (2006.01)

CPC (source: EP)
B65H 16/06 (2013.01); **B65H 16/103** (2013.01); **B65H 19/126** (2013.01); **B65H 2301/413526** (2013.01); **B65H 2301/4172** (2013.01);
B65H 2405/422 (2013.01)

Cited by
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US7458538B2; WO2016046854A1; WO2010125232A3; WO2005054100A3; WO2004080867A2; US7350740B2; US10315873B2; US7500634B2;
US7543775B2; US10364114B2; WO2020025495A1; US11254534B2; WO2016046855A1; WO2016046856A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1136406 A2 20010926; BR 0005099 A 20011127; CA 2320535 A1 20010921; DE 1136406 T1 20030306; JP 2001261202 A 20010926;
MX PA00009603 A 20020523

DOCDB simple family (application)
EP 00128007 A 20001220; BR 0005099 A 20001027; CA 2320535 A 20000925; DE 00128007 T 20001220; JP 2001045508 A 20010221;
MX PA00009603 A 20000929