

Title (en)
ELEMENT FOR TRANSFERRING A RUNNING MATERIAL WEB ONTO A WINDING CORE AND METHOD FOR USING SAID ELEMENT

Title (de)
MITTEL ZUM ÜBERFÜHREN EINER LAUFENDEN MATERIALBAHN AUF EINEN WICKELKERN SOWIE VERFAHREN ZU SEINER VERWENDUNG

Title (fr)
MOYEN POUR TRANSFERER UNE BANDE DE MATIERE EN MOUVEMENT SUR UN MANDRIN D'ENROULEMENT ET SON PROCEDE D'UTILISATION

Publication
EP 1478587 A1 20041124 (DE)

Application
EP 03704602 A 20030213

Priority
• DE 10206576 A 20020218
• EP 0301411 W 20030213

Abstract (en)
[origin: WO03068646A1] The invention relates to an element (1) for forming a leading end (5) of a web from a running material web (2), especially a paper or board web, having a certain width (B). The invention is characterised in that the inventive element (1) has a smaller width (BM) than the width (B) of the material web (2), and in that the element (1) is embodied in such a way that a new leading end of a web (5) is formed at the latest after said element has been introduced into a nip (N1) formed by a winding cylinder (4) and the winding core (3), and is partially covered by the material web (2). The invention also relates to a method for forming a leading end of a web (5) from a running material web (2), especially a paper or board web, and to a method for forming a leading end of a web (5) from a running material web (2), especially a paper or board web, applied to a winding core (3), whereby at least one element (1) is used according to one of the cited claims.

IPC 1-7
B65H 19/26; **B65H 19/28**

IPC 8 full level
B65H 19/18 (2006.01); **B65H 19/26** (2006.01); **B65H 19/28** (2006.01)

CPC (source: EP US)
B65H 19/262 (2013.01 - EP US); **B65H 19/28** (2013.01 - EP US); **B65H 2301/41421** (2013.01 - EP US); **B65H 2301/46078** (2013.01 - EP US); **B65H 2301/51535** (2013.01 - EP US); **B65H 2408/236** (2013.01 - EP US); **Y10T 428/24934** (2015.01 - EP US); **Y10T 428/28** (2015.01 - EP US)

Citation (search report)
See references of WO 03068646A1

Cited by
DE102007000798A1; EP2042457A2

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

DOCDB simple family (publication)
WO 03068646 A1 20030821; AT E322450 T1 20060415; AU 2003206887 A1 20030904; BR 0303225 A 20040706; BR 0303225 B1 20140513; CA 2476878 A1 20030821; CA 2476878 C 20081202; CN 100447065 C 20081231; CN 1633386 A 20050629; DE 10206576 A1 20030828; DE 50302890 D1 20060518; EP 1478587 A1 20041124; EP 1478587 B1 20060405; JP 2005517610 A 20050616; JP 4213596 B2 20090121; US 2005077414 A1 20050414; US 2006144989 A1 20060706; US 7628351 B2 20091208; US 7878441 B2 20110201

DOCDB simple family (application)
EP 0301411 W 20030213; AT 03704602 T 20030213; AU 2003206887 A 20030213; BR 0303225 A 20030213; CA 2476878 A 20030213; CN 03804110 A 20030213; DE 10206576 A 20020218; DE 50302890 T 20030213; EP 03704602 A 20030213; JP 2003567791 A 20030213; US 36645506 A 20060303; US 91934104 A 20040817