

Title (en)

Assembly of roller cutting devices and method for operating same

Title (de)

Anordnung von Rollenschneideinrichtungen und Verfahren zum Betreiben einer Anordnung von Rollenschneideinrichtungen

Title (fr)

Agencement de dispositifs de coupe de rouleaux et procédé de fonctionnement d'un agencement de dispositifs de coupe de rouleaux

Publication

EP 2223876 A3 20110831 (DE)

Application

EP 10151026 A 20100119

Priority

DE 102009001171 A 20090226

Abstract (en)

[origin: EP2223876A2] The arrangement comprises a paper machine (2), which has two reel cutting devices, where the individual goods driving direction (Wi) is defined from an unwinding area (9) to a winding area (24). The reel cutting devices comprise a non-rotating individual goods driving direction. The individual goods driving directions of the two reel cutting devices are directed towards each other. An independent claim is also included for a method for operating an arrangement of a reel cutting device in a factory for producing web-type goods, particularly in a paper factory.

IPC 8 full level

B65H 19/22 (2006.01); **B26D 1/22** (2006.01); **B26D 11/00** (2006.01); **B65H 35/02** (2006.01)

CPC (source: EP)

B26D 1/225 (2013.01); **B26D 11/00** (2013.01); **B65H 19/2284** (2013.01); **B65H 35/02** (2013.01); **B26D 9/00** (2013.01); **B26D 2007/0075** (2013.01); **B65H 2301/4148** (2013.01); **B65H 2301/414863** (2013.01); **B65H 2301/41702** (2013.01); **B65H 2301/41704** (2013.01); **B65H 2801/81** (2013.01)

Citation (search report)

- [XA] DE 19609802 A1 19970918 - FROEHLICH HELMUT [DE]
- [A] EP 1413538 A2 20040428 - VOITH PAPER PATENT GMBH [DE]
- [A] JP S6464957 A 19890310 - KATAOKA KIKAI SEISAKUSHO KK
- [A] EP 1842815 A1 20071010 - VOITH PATENT GMBH [DE]

Cited by

EP4321463A1; US9758337B2; WO2013175068A1; WO2023006804A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2223876 A2 20100901; **EP 2223876 A3 20110831**; **EP 2223876 B1 20130116**; CN 201915290 U 20110803; DE 102009001171 A1 20100902

DOCDB simple family (application)

EP 10151026 A 20100119; CN 201020131746 U 20100225; DE 102009001171 A 20090226