

Title (en)

Device for removing continuous web edge trim

Title (de)

Vorrichtung zur Randstreifenabführung

Title (fr)

Dispositif d'élimination des bords coupés d'un matériau en bande

Publication

EP 1714753 A1 20061025 (DE)

Application

EP 06110096 A 20060217

Priority

DE 102005018769 A 20050422

Abstract (en)

The cutter has a base with a cutting section to support fiber web running in a transport direction while cutting edge trims of the web. A support section (209) has a transport area (218) movable relative to the cutting section in the transport direction and arranged next to the cutting section. The area is designed and arranged in such a manner that the cut web and/or the trims are carried along the area in the transport direction.

IPC 8 full level

B26D 7/18 (2006.01); **B26D 7/20** (2006.01); **B26F 3/00** (2006.01)

CPC (source: EP US)

B26D 7/1836 (2013.01 - EP US); **B26D 7/20** (2013.01 - EP US); **B26D 2007/0068** (2013.01 - EP US); **B26F 3/004** (2013.01 - EP US); **Y10T 83/202** (2015.04 - EP US)

Citation (search report)

- [YA] US 6001219 A 19991214 - CASPAR ROMAN C [CA]
- [YA] US 5826474 A 19981027 - HOWARD LINDA A [US], et al
- [XAY] US 2004011175 A1 20040122 - ALITALO MARKUS [FI], et al
- [YA] WO 9711814 A1 19970403 - ENFOPLAN OY [FI], et al

Cited by

CN111996787A; CN104003229A; WO2022143245A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1714753 A1 20061025; CA 2544469 A1 20061022; DE 102005018769 A1 20061026; US 2006248995 A1 20061109

DOCDB simple family (application)

EP 06110096 A 20060217; CA 2544469 A 20060421; DE 102005018769 A 20050422; US 40916706 A 20060421