

Title (en)
AUTOMATIC LAP SPLICING METHOD

Title (de)
AUTOMATISCHE VLIESFÜGEVERFAHREN

Title (fr)
METHODE D'ASSEMBLAGE DE NAPPE AUTOMATIQUE

Publication
EP 2918711 A2 20150916 (EN)

Application
EP 15158150 A 20150309

Priority
JP 2014047683 A 20140311

Abstract (en)
An automatic lap splicing apparatus for a ribbon lap machine or a comb is provided. The apparatus performs lap splicing by overlapping and joining an end (E2) of a succeeding lap and an end (E1) of a preceding lap. The apparatus includes a detecting section (46) and a parameter changing section (C). The detecting section detects an overlap thickness corresponding amount, which corresponds to a thickness of an overlapping portion of the succeeding lap and the preceding lap. The parameter changing section changes a parameter related to lap splicing in accordance with the overlap thickness corresponding amount detected by the detecting section.

IPC 8 full level
D01G 21/00 (2006.01); **D01G 19/08** (2006.01)

CPC (source: CN EP)
D01G 19/08 (2013.01 - EP); **D01G 23/00** (2013.01 - CN)

Citation (applicant)
• JP H04222234 A 19920812 - RIETER AG MASCHF
• JP H04257324 A 19920911 - RIETER AG MASCHF

Cited by
CN107177909A; DE102018111718B4; EP3162928A1; EP3235627A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2918711 A2 20150916; EP 2918711 A3 20160309; EP 2918711 B1 20170628; CN 104911753 A 20150916; CN 104911753 B 20180518;
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