

Title (en)

LAP MACHINE AND METHOD FOR PRODUCING A LAP FROM SLIVERS

Title (de)

WATTENMASCHINE UND VERFAHREN ZUR HERSTELLUNG EINER WATTE AUS FASERBÄNDERN

Title (fr)

ÉTALEUR-NAPPEUR ET PROCÉDÉ DE FABRICATION D'UNE NAPPE À PARTIR DE RUBANS DE FIBRES

Publication

EP 3052681 B1 20210707 (DE)

Application

EP 14723330 A 20140507

Priority

- DE 102013110914 A 20131001
- EP 2014001207 W 20140507

Abstract (en)

[origin: WO2015049016A1] The invention relates to a lap machine for producing a lap web from at least two slivers (3), comprising a drive apparatus (21) by way of which the lap is conveyed through at least one precompressor (8), wherein the precompressor (8) doubles the individual slivers (3) to form a lap web. The invention is characterized in that the slivers (3) are deflected and/or compacted or doubled within the precompressor (8), wherein the deflection and/or compaction or doubling is settable. The invention furthermore relates to a method for producing a lap from slivers.

IPC 8 full level

D01G 25/00 (2006.01)

CPC (source: EP)

D01G 25/00 (2013.01)

Citation (examination)

- DE 19500189 A1 19960711 - RIETER INGOLSTADT SPINNEREI [DE]
- WO 2008040704 A1 20080410 - RIETER INGOLSTADT SPINNEREI [DE], et al

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102013110914 A1 20150402; BR 112016007207 A2 20170801; BR 112016007207 B1 20211228; BR 112016007207 B8 20220705;
CN 105705691 A 20160622; CN 105705691 B 20171215; EP 3052681 A1 20160810; EP 3052681 B1 20210707; WO 2015049016 A1 20150409

DOCDB simple family (application)

DE 102013110914 A 20131001; BR 112016007207 A 20140507; CN 201480054358 A 20140507; EP 14723330 A 20140507;
EP 2014001207 W 20140507