

Title (en)

COVERING FOR A MACHINE FOR PRODUCING A FIBROUS MATERIAL WEB

Title (de)

BESPANNUNG FÜR EINE MASCHINE ZUR HERSTELLUNG EINER FASERSTOFFBAHN

Title (fr)

ENTOILAGE POUR UNE MACHINE DE FABRICATION D'UNE BANDE DE MATIÈRE FIBREUSE

Publication

**EP 3765669 C0 20240529 (DE)**

Application

**EP 19710395 A 20190311**

Priority

- DE 102018105956 A 20180315
- EP 2019055955 W 20190311

Abstract (en)

[origin: WO2019175076A1] The invention relates to a covering, in particular a seam felt for a machine for producing a fibrous material web, in particular a paper, paperboard, tissue or pulp stock web, comprising a basic structure including or consisting of a two-layer laminate structure formed of one or more flat-woven elements, wherein the laminate structure has MD threads which form seam loops at the two end sides of the basic structure, and the two layers of the laminate structure are connected to one another via the seam loops, and wherein the covering is made continuous by connecting the end sides thereof by means of a seam, and this seam is executed by engaging the seam loops of both end sides and introducing an insertion element. According to the invention, the diameter of the seam loops (LD) and the diameter of the associated MD threads (MDYD) have a ratio (LD/MDYD) of between 2.5 and 4, in particular between 2.7 and 3.6.

IPC 8 full level

**D21F 1/00** (2006.01); **D21F 7/08** (2006.01); **D21F 7/10** (2006.01)

CPC (source: EP US)

**D21F 1/0036** (2013.01 - EP); **D21F 1/0054** (2013.01 - EP); **D21F 7/083** (2013.01 - EP US); **D21F 7/10** (2013.01 - EP US)

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

Participating member state (EPC – UP)

AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)

**WO 2019175076 A1 20190919**; CN 111954735 A 20201117; CN 111954735 B 20221209; DE 102018105956 A1 20190919; EP 3765669 A1 20210120; EP 3765669 B1 20240529; EP 3765669 C0 20240529; US 11261566 B2 20220301; US 2021017708 A1 20210121

DOCDB simple family (application)

**EP 2019055955 W 20190311**; CN 201980019038 A 20190311; DE 102018105956 A 20180315; EP 19710395 A 20190311; US 201916980449 A 20190311