

Title (en)  
FABRIC FOR PAPER MACHINES OR CELLULOSE DEWATERING MACHINES AND USE OF THE SAME

Title (de)  
BESpannung FÜR PAPIERMASCHINEN ODER ZELLSTOFFENTWÄSSERUNGSMASCHINEN UND VERWENDUNG EINER SOLCHEN

Title (fr)  
TOILE POUR MACHINES À PAPIER OU POUR MACHINES DE DRAINAGE DE PÂTE À PAPIER ET UTILISATION D'UNE TELLE TOILE

Publication  
**EP 3587664 B1 20201014 (DE)**

Application  
**EP 19175689 A 20190521**

Priority  
DE 202018103522 U 20180621

Abstract (en)  
[origin: US2019390406A1] A clothing for paper or pulp dewatering machines comprising monofilaments comprising a partially aromatic polyamide. A machine-side fabric layer is provided, and at least the machine-side fabric layer comprises monofilaments with a partially aromatic polyamide. The clothing comprises or is formed by longitudinal threads extending in a running direction and transverse threads extending transversely to the longitudinal threads, and at least some of the transverse filaments are monofilaments with a partially aromatic polyamide.

IPC 8 full level  
**D21F 1/00** (2006.01); **D03D 15/283** (2021.01); **D03D 15/513** (2021.01); **D03D 15/58** (2021.01); **D21F 7/08** (2006.01)

CPC (source: CN EP US)  
**D03D 1/00** (2013.01 - CN); **D03D 11/00** (2013.01 - CN); **D03D 15/513** (2021.01 - CN); **D03D 15/58** (2021.01 - CN); **D21F 1/0027** (2013.01 - EP US); **D21F 1/0036** (2013.01 - EP); **D21F 1/0045** (2013.01 - EP); **D21F 1/10** (2013.01 - CN); **D21F 1/48** (2013.01 - US); **D21F 7/08** (2013.01 - CN EP); **D21F 7/083** (2013.01 - EP US); **D21F 7/086** (2013.01 - EP); **D10B 2331/021** (2013.01 - CN); **D10B 2331/04** (2013.01 - CN); **D10B 2401/063** (2013.01 - CN); **D21F 11/006** (2013.01 - US)

Cited by  
US11230808B2

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 202018103522 U1 20180914**; CN 110629580 A 20191231; CN 110629580 B 20211008; EP 3587664 A1 20200101; EP 3587664 B1 20201014; ES 2836757 T3 20210628; JP 2020012225 A 20200123; PT 3587664 T 20201221; US 11230808 B2 20220125; US 2019390406 A1 20191226

DOCDB simple family (application)  
**DE 202018103522 U 20180621**; CN 201910541493 A 20190621; EP 19175689 A 20190521; ES 19175689 T 20190521; JP 2019115070 A 20190621; PT 19175689 T 20190521; US 201916443068 A 20190617