

Title (en)

PRESS COVER, USE THEREOF, AND PRESS ROLL AND SHOE PRESS

Title (de)

PRESSMANTEL, DESSEN VERWENDUNG SOWIE PRESSWALZE UND SCHUHPRESSE

Title (fr)

ENVELOPPE DE PRESSE, SON UTILISATION, ROULEAU DE PRESSE ET PRESSE À SABOT

Publication

EP 3830334 A1 20210609 (DE)

Application

EP 19730354 A 20190613

Priority

- DE 102018118603 A 20180801
- EP 2019065493 W 20190613

Abstract (en)

[origin: WO2020025210A1] The invention relates to a press cover comprising at least one polymer layer in which a reinforcing structure is embedded, wherein the reinforcing structure comprises at least one reinforcing thread as a longitudinal thread which runs in the longitudinal direction of the press cover, wherein the at least one reinforcing thread itself is produced by interlacing a plurality of fibres or fibre bundles with one another. The invention also relates to the use of such a press cover and a press roll and shoe press.

IPC 8 full level

D21F 3/02 (2006.01)

CPC (source: EP US)

D21F 3/0227 (2013.01 - EP US); **D21F 3/08** (2013.01 - US); **D21F 7/083** (2013.01 - US)

Citation (search report)

See references of WO 2020025210A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2020025210 A1 20200206; CN 112534098 A 20210319; CN 112534098 B 20230728; DE 102018118603 A1 20200206; EP 3830334 A1 20210609; JP 2021533278 A 20211202; JP 7309851 B2 20230718; US 11306438 B2 20220419; US 2021324579 A1 20211021

DOCDB simple family (application)

EP 2019065493 W 20190613; CN 201980051215 A 20190613; DE 102018118603 A 20180801; EP 19730354 A 20190613; JP 2021505353 A 20190613; US 201917265005 A 20190613