

Title (en)
A FABRIC COATING EMULSION

Title (de)
TEXTILBESCHICHTUNGSEMULSION

Title (fr)
ÉMULSION POUR REVÊTEMENT DE TISSU

Publication
EP 4097327 A4 20240306 (EN)

Application
EP 21747569 A 20210127

Priority

- TR 202001260 A 20200128
- TR 2021050072 W 20210127

Abstract (en)
[origin: WO2021154182A1] The invention relates to a fabric coating emulsion that provides elasticity feature even at low temperatures, fire retardation and blackout features to fabrics. More specifically, the invention relates to roller blind fabric coating emulsion, which has high breaking strength against cold by adding polyurethane, fire retardant feature by adding bromine based chemicals, blackout feature by applying crushed foam coating technique.

IPC 8 full level
E06B 9/24 (2006.01); **D06M 11/46** (2006.01); **D06M 11/72** (2006.01); **D06M 11/74** (2006.01); **D06M 11/76** (2006.01); **D06M 13/00** (2006.01);
D06M 15/564 (2006.01); **D06M 23/04** (2006.01); **D06N 3/00** (2006.01); **D06N 3/14** (2006.01)

CPC (source: EP)
D06M 11/46 (2013.01); **D06M 11/72** (2013.01); **D06M 11/74** (2013.01); **D06M 15/564** (2013.01); **D06M 23/04** (2013.01); **D06N 3/0045** (2013.01);
D06N 3/0063 (2013.01); **D06N 3/14** (2013.01); **D06P 5/30** (2013.01); **E06B 9/24** (2013.01); **D06M 11/76** (2013.01); **D06M 2200/30** (2013.01);
D06N 2209/0853 (2013.01); **D06N 2211/125** (2013.01)

Citation (search report)

- [X] CN 104153197 B 20160113
- [X] CN 104178881 B 20150826
- See also references of WO 2021154182A1

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)
WO 2021154182 A1 20210805; EP 4097327 A1 20221207; EP 4097327 A4 20240306; TR 202001260 A2 20210823

DOCDB simple family (application)
TR 2021050072 W 20210127; EP 21747569 A 20210127; TR 202001260 A 20200128