

Title (en)
METHOD FOR COATING A TEXTILE MEDIUM

Title (de)
VERFAHREN ZUR BESCHICHTUNG EINES TEXTILMEDIUMS

Title (fr)
PROCEDE D'ENDUCTION D'UN SUPPORT TEXTILE

Publication
EP 4189155 A1 20230607 (FR)

Application
EP 21755799 A 20210726

Priority
• FR 2008079 A 20200730
• FR 2021000081 W 20210726

Abstract (en)
[origin: WO2022023622A1] The present invention relates to a coating method wherein a silicone composition crosslinkable by polyaddition reactions is used to form a silicone elastomer on an open-work and/or elastic textile medium. The crosslinking of the silicone composition is obtained by irradiating with UV radiation, the source of which is a UV-LED lamp.

IPC 8 full level
D06G 10/10 (2006.01); **A41B 11/12** (2006.01); **A41F 9/00** (2006.01); **C08G 77/00** (2006.01); **C09D 183/04** (2006.01); **D06M 14/18** (2006.01); **D06M 15/643** (2006.01)

CPC (source: EP US)
C08G 77/12 (2013.01 - EP); **C08G 77/20** (2013.01 - EP); **C08L 83/04** (2013.01 - EP); **C09D 183/04** (2013.01 - EP); **D04B 21/12** (2013.01 - EP); **D06M 10/001** (2013.01 - US); **D06M 10/10** (2013.01 - EP US); **D06M 11/79** (2013.01 - US); **D06M 14/18** (2013.01 - EP); **D06M 15/643** (2013.01 - EP US); **A41B 2400/82** (2013.01 - EP); **D10B 2403/0112** (2013.01 - EP)

C-Set (source: EP)
1. **C08L 83/04** + **C08K 5/56** + **C08L 83/00**
2. **C08L 83/04** + **C08K 3/36** + **C08L 83/00**

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022023622 A1 20220203; CN 116075244 A 20230505; EP 4189155 A1 20230607; JP 2023536480 A 20230825; JP 7523666 B2 20240726; KR 20230041074 A 20230323; US 2023295869 A1 20230921

DOCDB simple family (application)
FR 2021000081 W 20210726; CN 202180061519 A 20210726; EP 21755799 A 20210726; JP 2023506132 A 20210726; KR 20237006506 A 20210726; US 202118007010 A 20210726