

Title (en)  
STRUCTURED MATERIAL

Title (de)  
STRUKTURIERTES MATERIAL

Title (fr)  
MATÉRIAU STRUCTURÉ

Publication  
**EP 4255972 A1 20231011 (DE)**

Application  
**EP 21835624 A 20211203**

Priority  
• DE 102020132126 A 20201203  
• EP 2021084110 W 20211203

Abstract (en)  
[origin: WO2022117786A1] The invention relates to a structured material, in particular for optical applications, and to a method for the production thereof. In the method, a composition comprising a photoinitiator and an azo compound are cured with the formation of bubbles. This method can also be carried out in a multi-stage method involving irradiation and heating.

IPC 8 full level  
**C08J 9/10** (2006.01); **G02B 1/04** (2006.01)

CPC (source: EP KR US)  
**C08F 2/50** (2013.01 - KR); **C08F 4/04** (2013.01 - KR); **C08F 20/28** (2013.01 - KR); **C08F 120/28** (2013.01 - US); **C08J 3/28** (2013.01 - KR); **C08J 5/18** (2013.01 - KR); **C08J 9/102** (2013.01 - EP KR US); **G11B 7/245** (2013.01 - EP); **C08J 2201/00** (2013.01 - EP); **C08J 2203/04** (2013.01 - EP US); **C08J 2205/044** (2013.01 - US); **C08J 2333/04** (2013.01 - EP); **C08J 2333/08** (2013.01 - EP); **C08J 2333/10** (2013.01 - EP); **C08J 2333/14** (2013.01 - 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

Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**WO 2022117786 A1 20220609**; DE 102020132126 A1 20220609; EP 4255972 A1 20231011; JP 2023551538 A 20231208; KR 20230115309 A 20230802; US 2024067789 A1 20240229

DOCDB simple family (application)  
**EP 2021084110 W 20211203**; DE 102020132126 A 20201203; EP 21835624 A 20211203; JP 2023533233 A 20211203; KR 20237021128 A 20211203; US 202118038549 A 20211203