

Title (en)

POLY (ETHYLENE TEREPHTHALATE)-GRAPHENE NANOCOMPOSITES FROM IMPROVED DISPERSION

Title (de)

POLY(ETHYLENTERPHTHALAT)-GRAPHEN-NANOKOMPOSITE AUS VERBESSERTER DISPERSION

Title (fr)

NANOCOMPOSITES DE POLY(TÉRÉPHTALATE D'ÉTHYLÈNE)-GRAPHÈNE À DISPERSION AMÉLIORÉE

Publication

EP 3790734 A4 20220223 (EN)

Application

EP 19800351 A 20190509

Priority

- US 201862669282 P 20180509
- US 2019031612 W 20190509

IPC 8 full level

B32B 5/02 (2006.01); **B32B 5/12** (2006.01); **B32B 5/26** (2006.01); **C08K 3/04** (2006.01); **C08L 67/02** (2006.01)

CPC (source: EP)

B32B 5/26 (2013.01); **C08K 3/042** (2017.04); **C08K 2201/006** (2013.01)

Citation (search report)

- [XA] WO 2017007953 A1 20170112 - NIAGARA BOTTLING LLC [US], et al
- [A] SHABAFROOZ VAHID ET AL: "Graphene dispersion in a surfactant-free, polar solvent", JOURNAL OF MATERIAL SCIENCE, KLUWER ACADEMIC PUBLISHERS, DORDRECHT, vol. 53, no. 1, 20 September 2017 (2017-09-20), pages 559 - 572, XP036337755, ISSN: 0022-2461, [retrieved on 20170920], DOI: 10.1007/S10853-017-1456-0
- See references of WO 2019217744A1

Cited by

CN113583401A

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)

EP 3790734 A1 20210317; EP 3790734 A4 20220223

DOCDB simple family (application)

EP 19800351 A 20190509