

Title (en)
HIGH LOAD BEARING CAPACITY NYLON STAPLE FIBERS WITH ADDITIVE, AND BLENDED YARNS AND FABRICS THEREOF

Title (de)
NYLONSTAPELFASER MIT HOHER LASTTRAGFÄHIGKEIT MIT ADDITIV UND MISCHGARNE UND GEWEBE DARAUS

Title (fr)
FIBRES DISCONTINUES DE NYLON À CAPACITÉ DE CHARGE ÉLEVÉE COMPRENANT UN ADDITIF, AINSI QUE FILS MÉLANGÉS ET TISSUS ASSOCIÉS

Publication
EP 3697953 A1 20200826 (EN)

Application
EP 18807746 A 20181018

Priority
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• US 2018056492 W 20181018

Abstract (en)
[origin: WO2019079584A1] Nylon staple fiber with additive exhibiting a break tenacity greater than 6.5 g/den are provided as well as yarns, fabrics and other articles of manufacture produced from the fiber. Methods for producing the nylon staple fiber with additive are also provided.

IPC 8 full level
D02G 3/04 (2006.01); **D01F 1/02** (2006.01); **D01F 1/04** (2006.01); **D01F 1/10** (2006.01); **D01F 6/60** (2006.01); **D04H 1/549** (2012.01)

CPC (source: EP KR US)
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Citation (search report)
See references of WO 2019079584A1

Designated contracting state (EPC)
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