

Title (en)
HIGH-STRENGTH POLYAMIDE 610 MULTIFILAMENT

Title (de)
HOCHFESTES POLYAMID 610-MULTIFILAMENT

Title (fr)
MULTIFILAMENT DE POLYAMIDE 610 À HAUTE RÉSISTANCE

Publication
EP 4130354 A4 20240501 (EN)

Application
EP 21775467 A 20210310

Priority
• JP 2020053882 A 20200325
• JP 2021009465 W 20210310

Abstract (en)
[origin: EP4130354A1] A high-strength polyamide 610 multifilament characterized by having a sulfuric acid relative viscosity of 3.0-3.7 and a drying strength of more than 9.2 cN/dtex and within 11.0 cN/dtex. A high-strength polyamide 610 multifilament is provided.

IPC 8 full level
D01F 6/60 (2006.01); **A63B 51/02** (2015.01); **D02G 3/44** (2006.01); **D07B 1/02** (2006.01)

CPC (source: EP US)
D01D 5/08 (2013.01 - EP); **D01D 5/16** (2013.01 - EP); **D01F 6/60** (2013.01 - EP); **D01F 6/80** (2013.01 - US); **D02G 3/02** (2013.01 - US); **D02G 3/444** (2013.01 - EP); **D02G 3/447** (2013.01 - EP); **D07B 1/02** (2013.01 - US); **D07B 1/025** (2013.01 - EP); **A63B 51/02** (2013.01 - EP US); **A63B 2209/023** (2013.01 - US); **D01D 5/092** (2013.01 - EP); **D01D 5/096** (2013.01 - US); **D01D 10/02** (2013.01 - US); **D07B 2205/2046** (2013.01 - EP US); **D10B 2331/02** (2013.01 - EP US); **D10B 2401/02** (2013.01 - US); **D10B 2401/063** (2013.01 - US); **D10B 2401/20** (2013.01 - US); **D10B 2507/00** (2013.01 - US); **D10B 2507/02** (2013.01 - EP US)

C-Set (source: EP)
D07B 2205/2046 + D07B 2801/10

Citation (search report)
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DOCDB simple family (publication)
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JP WO2021193056 A1 20210930; TW 202138640 A 20211016; US 2023115178 A1 20230413; WO 2021193056 A1 20210930

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