

Title (en)

FLASH SPUN PLEXIFILAMENTARY STRANDS AND SHEETS

Title (de)

NACH DEM FLASH-SPINNVERFAHREN HERGESTELLTEN PLEXIFILAMENTÄRE STRÄNGE UND FOLIEN

Title (fr)

BRINS PLEXIFILAMENTAIRES ET FEUILLES OBTENUS PAR FILAGE ÉCLAIR

Publication

EP 3158114 B1 20200429 (EN)

Application

EP 15753225 A 20150715

Priority

- US 201514742768 A 20150618
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- US 2015040566 W 20150715

Abstract (en)

[origin: WO2015196217A1] A flash-spun plexifilamentary fiber strand having a BET surface area of less than 12 m²/g, a crush value of at least 0.9 mm/g wherein said fiber strand comprises predominantly fibers formed from polyethylene, said fibers having a total crystallinity index of less than 55 %, and sheets made thereof.

IPC 8 full level

D01D 5/11 (2006.01); **D01F 6/04** (2006.01)

CPC (source: CN EP)

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