

Title (en)  
IMPROVEMENTS IN POLYESTER FIBERFILL

Publication  
**EP 0265221 B1 19910717 (EN)**

Application  
**EP 87309241 A 19871020**

Priority  
US 92164686 A 19861021

Abstract (en)  
[origin: EP0265221A1] Blends of polyester fiberfill and binder fiber, wherein the fiberfill is coated with a hydrophilic poly(alkylene oxide) type finish that cures on to the polyester fibers and so provides improved properties in the eventual bonded product, including combinations of improved durability, soft hand, good bonding, reduced flammability and improved moisture transport.

IPC 1-7  
**D04H 1/42; D04H 1/54; D06M 15/507; D06M 15/53**

IPC 8 full level  
**B68G 1/00** (2006.01); **D02G 3/02** (2006.01); **D04H 1/02** (2006.01); **D04H 1/42** (2006.01); **D04H 1/54** (2006.01); **D06M 15/507** (2006.01); **D06M 15/53** (2006.01); **D06M 101/00** (2006.01); **D06M 101/16** (2006.01); **D06M 101/30** (2006.01); **D06M 101/32** (2006.01)

CPC (source: EP KR US)  
**B68G 1/00** (2013.01 - KR); **D04H 1/02** (2013.01 - KR); **D04H 1/435** (2013.01 - EP KR); **D04H 1/43828** (2020.05 - EP US); **D04H 1/43835** (2020.05 - EP US); **D04H 1/43914** (2020.05 - EP US); **D04H 1/43918** (2020.05 - EP US); **D04H 1/54** (2013.01 - EP); **D04H 1/542** (2013.01 - KR); **D06M 15/507** (2013.01 - EP); **D06M 15/53** (2013.01 - EP)

Cited by  
EP1405937A4; US5527600A; CN102348838A; EA028321B1; EP0633338A1; US5586350A; EP0314433A3; CN107407027A; EP3234244A4; US9556541B2; US11598031B2; US8813842B2; WO9311292A1; WO8910997A1; WO9501475A1; WO9116485A1; WO2010075248A1

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