

Title (en)

SPHERICAL FIBRE AGGREGATE, USEFUL IN PARTICULAR AS A FILLING MATERIAL FOR COVERS, SUCH AS BED-COVERS, PILLOWS, ETC

Publication

EP 0354933 B1 19920422 (DE)

Application

EP 88909525 A 19881026

Priority

CH 8288 A 19880112

Abstract (en)

[origin: WO8906714A1] A spherical fibre aggregate, useful in particular as a filling material for covers, such as bed-covers, pillows, or similar, is composed of fibres and/or threads wound into a sphere to form essentially a fibre ball. To improve the properties of the fibre aggregates so that they can be used as a filling material in covers, such as bed-covers, pillows, and similar, the fibre balls are composed of a mixture of fibres, some having a greater modulus of elasticity than others. The fibres having a greater modulus of elasticity may taper lengthwise.

IPC 1-7

B68G 1/00; D04H 1/00; D04H 1/42

IPC 8 full level

A47G 9/00 (2006.01); **A47G 9/02** (2006.01); **A47G 9/10** (2006.01); **B68G 1/00** (2006.01); **D04H 1/00** (2006.01); **D04H 1/02** (2006.01); **D04H 1/42** (2012.01); **D04H 1/4266** (2012.01); **D04H 1/4291** (2012.01); **D04H 1/4334** (2012.01); **D04H 1/435** (2012.01); **D04H 1/50** (2012.01)

IPC 8 main group level

B68G (2006.01); **D04H** (2006.01)

CPC (source: EP US)

B68G 1/00 (2013.01 - EP US); **D04H 1/4258** (2013.01 - EP US); **D04H 1/4266** (2013.01 - EP US); **D04H 1/4291** (2013.01 - EP US); **D04H 1/4334** (2013.01 - EP US); **D04H 1/435** (2013.01 - EP US); **D04H 1/43918** (2020.05 - EP US); **D04H 1/50** (2013.01 - EP US); **Y10T 428/24942** (2015.01 - EP US); **Y10T 428/24983** (2015.01 - EP US); **Y10T 442/629** (2015.04 - EP US)

Designated contracting state (EPC)

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