

Title (en)

NEW FIBERBALLS

Title (de)

NEUE FASERBALLEN

Title (fr)

NOUVELLES BOULES DE FIBRES

Publication

EP 0721519 B1 19980902 (EN)

Application

EP 94929911 A 19940928

Priority

- US 9410959 W 19940928
- US 12962493 A 19930930

Abstract (en)

[origin: WO9509260A1] Fiberballs based on poly(1,4-cyclohexanedimethylene terephthalate) fiber have given improved products.

IPC 1-7

D04H 1/00; **D04H 1/54**; **D04H 1/42**

IPC 8 full level

D04H 1/02 (2006.01); **B68G 1/00** (2006.01); **D04H 1/00** (2006.01); **D04H 1/42** (2012.01); **D04H 1/54** (2012.01)

CPC (source: EP KR US)

D04H 1/02 (2013.01 - EP); **D04H 1/435** (2013.01 - EP KR); **D04H 1/43828** (2020.05 - EP US); **D04H 1/43832** (2020.05 - EP US); **D04H 1/43835** (2020.05 - EP US); **D04H 1/43918** (2020.05 - EP US); **D04H 1/54** (2013.01 - EP); **D04H 1/541** (2013.01 - KR); **D04H 1/558** (2013.01 - EP)

Cited by

DE112014003219B4

Designated contracting state (EPC)

DE ES FR GB IT NL SE

DOCDB simple family (publication)

WO 9509260 A1 19950406; CA 2171707 A1 19950406; CN 1132532 A 19961002; DE 69413049 D1 19981008; DE 69413049 T2 19990408; EP 0721519 A1 19960717; EP 0721519 B1 19980902; JP 3411576 B2 20030603; JP H09503255 A 19970331; KR 100219110 B1 19990901; KR 960705093 A 19961009

DOCDB simple family (application)

US 9410959 W 19940928; CA 2171707 A 19940928; CN 94193589 A 19940928; DE 69413049 T 19940928; EP 94929911 A 19940928; JP 51043195 A 19940928; KR 19960701647 A 19960329