

Title (en)
Mixed fiber length yarn.

Title (de)
Garn aus Fasern unterschiedlicher Länge.

Title (fr)
Fil issu de fibres de longueurs différentes.

Publication
EP 0024198 A1 19810225 (EN)

Application
EP 80302786 A 19800813

Priority
US 6621679 A 19790813

Abstract (en)
A novel synthetic yarn disclosed which comprises fibers of different lengths (as specified). At least three groups of synthetic fibers are present in the yarn, with the synthetic fibers within each group being substantially uniform in length. The substantially uniform length of each group of synthetic fibers present in the yarn differs from the substantially uniform length of the synthetic fibers in the other groups. The use of such mixtures of fiber lengths in a synthetic yarn enables the yarn to exhibit physical characteristics such as high bulk which more closely resemble the characteristics of natural fiber-containing yarns. Fabrics having improved physical characteristics may also be produced from the novel synthetic yarns disclosed.

IPC 1-7
D02G 3/22

IPC 8 full level
D02G 3/22 (2006.01)

CPC (source: EP)
D02G 3/22 (2013.01)

Citation (search report)

- GB 2017779 A 19791010
- US 4041690 A 19770816 - LAMBERT JR JOHN WESLEY
- FR 2026030 A1 19700911 - OSAKA KIKO CO LTD, et al

Cited by
EP3080342A4

Designated contracting state (EPC)
DE FR GB IT NL

DOCDB simple family (publication)
EP 0024198 A1 19810225; EP 0024198 B1 19840926; BR 8004913 A 19810217; CA 1137368 A 19821214; DE 3069296 D1 19841031; MX 155684 A 19880413

DOCDB simple family (application)
EP 80302786 A 19800813; BR 8004913 A 19800805; CA 357055 A 19800725; DE 3069296 T 19800813; MX 18338580 A 19800731