

Title (en)
HOLLOW STRETCH YARN

Title (de)
HOHLER STRETCHGARN

Title (fr)
FIL EXTENSIBLE CREUX

Publication
EP 3626873 A1 20200325 (EN)

Application
EP 19151272 A 20190110

Priority
• CN 201811097773 A 20180920
• CN 2018109943 W 20181012

Abstract (en)
A substantially hollow structured elastic core-spun yarn has a dissoluble core (2) and a main stretch core (3) covered with single or multiple slivers (1). The dissoluble core is partially or totally removed during yarn processing, fabric finishing or garment finishing.

IPC 8 full level
D02G 3/32 (2006.01); **D02G 3/36** (2006.01); **D02G 3/40** (2006.01)

CPC (source: EP)
D02G 3/32 (2013.01); **D02G 3/36** (2013.01); **D02G 3/406** (2013.01)

Citation (search report)
• [X] JP H0693531 A 19940405 - NISSHIN SPINNING
• [X] CN 101161886 A 20080416 - TOMIJI MASAOKI [JP]
• [X] FR 1403448 A 19650618 - KURASHIKI RAYON CO
• [X] EP 0477525 A1 19920401 - GVV GARNVEREDLUNGSWERKE GMBH [DE]
• [X] DE 1510699 A1 19691113 - KURASHIKI RAYON CO
• [X] JP 2003155635 A 20030530 - TOMICHI MASAOKI, et al
• [X] JP 2009270226 A 20091119 - OPELONTEX CO LTD
• [X] JP H0959839 A 19970304 - KURARAY CO
• [X] CN 103014972 A 20130403 - JIANGSU HUAJIA SILK CO LTD
• [X] JP 2002138336 A 20020514 - GUNZE KK, et al

Cited by
CN113529227A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3626873 A1 20200325

DOCDB simple family (application)
EP 19151272 A 20190110