

Title (en)

Installation for avoiding vibrations in printing machines.

Title (de)

Strickfähiges Garn und Schutzkleidung.

Title (fr)

Fil tricotable et vêtement de protection.

Publication

**EP 0595320 A1 19940504 (EN)**

Application

**EP 93117497 A 19931028**

Priority

US 96820992 A 19921029

Abstract (en)

A cut-resistant, machine knittable, composite yarn that utilizes a yarn or fiber strand or component of normal strength (no greater than 10 grams per denier tenacity) liquid crystal polymer, to provide a composite yarn of comparable high cut-resistance to composite yarns of similar construction that utilize high strength synthetic yarn or fiber. Also protective articles of apparel knitted from such yarn, specifically a cut-resistant protective glove.

IPC 1-7

**D02G 3/12**; **D02G 3/44**; **D02G 3/36**; **A41D 13/10**; **A41D 31/00**

IPC 8 full level

**A41D 19/00** (2006.01); **A41D 19/015** (2006.01); **A41D 31/00** (2006.01); **D02G 3/12** (2006.01); **D02G 3/18** (2006.01); **D02G 3/38** (2006.01); **D02G 3/44** (2006.01); **D04B 1/14** (2006.01)

CPC (source: EP)

**A41D 19/01511** (2013.01); **A41D 31/24** (2019.01); **D02G 3/12** (2013.01); **D02G 3/187** (2013.01); **D02G 3/442** (2013.01)

Citation (search report)

- [AD] EP 0458343 A1 19911127 - BETTCHER INDUSTRIES [US]
- [AD] EP 0498216 A1 19920812 - BETTCHER INDUSTRIES [US]
- [A] US 4912781 A 19900403 - ROBINS STEVEN D [US], et al

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Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**EP 0595320 A1 19940504**; **EP 0595320 B1 19970820**; CA 2108716 A1 19940430; CA 2108716 C 20050111; DE 69313238 D1 19970925; DE 69313238 T2 19980305; ES 2105042 T3 19971016; JP H06192928 A 19940712; MX 9306729 A 19940429

DOCDB simple family (application)

**EP 93117497 A 19931028**; CA 2108716 A 19931019; DE 69313238 T 19931028; ES 93117497 T 19931028; JP 27021293 A 19931028; MX 9306729 A 19931028