

Title (en)

Improved method for treatment of yarn in package form and apparatus for treating a yarn package.

Title (de)

Verfahren zum Behandlung von Garn in Wickelform und Vorrichtung zur Behandlung von Garn in Wickelform.

Title (fr)

Procédé de traitement de fil en paquet et appareil pour traitement de fil en paquet.

Publication

EP 0038210 A1 19811021 (EN)

Application

EP 81301636 A 19810414

Priority

- US 14089580 A 19800416
- US 14089680 A 19800416

Abstract (en)

A method and apparatus for dyeing of yarn in package yarn form wherein a yarn package of a given initial density is compressed axially to a second density and thereafter a metered quantity of a yarn treating agent is introduced into selected portions of the package followed by a diffusing fluid introduced into the said selected portions to diffuse the yarn treating agent into selected portions of the package.

IPC 1-7

D06B 11/00

IPC 8 full level

D06B 11/00 (2006.01)

CPC (source: EP)

D06B 11/0013 (2013.01)

Citation (search report)

US 3976426 A 19760824 - LUNSFORD LESLIE E, et al

Cited by

WO8704473A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT NL SE

DOCDB simple family (publication)

EP 0038210 A1 19811021; EP 0038210 B1 19840822; AU 6958781 A 19811022; BR 8102359 A 19811222; DE 3165638 D1 19840927; DK 174681 A 19811017; ES 501426 A0 19820816; ES 510834 A0 19830801; ES 8206694 A1 19820816; ES 8307948 A1 19830801; GR 74515 B 19840629; NO 811283 L 19811019; PT 72876 A 19810501; PT 72876 B 19820329

DOCDB simple family (application)

EP 81301636 A 19810414; AU 6958781 A 19810415; BR 8102359 A 19810415; DE 3165638 T 19810414; DK 174681 A 19810415; ES 501426 A 19810415; ES 510834 A 19820326; GR 810164715 A 19810416; NO 811283 A 19810413; PT 7287681 A 19810415