

Title (en)

System for forming elastomeric core/staple fiber wrap yarn using a spinning machine

Title (de)

Anlage zur Herstellung eines elastischen Kernstapelfasergarns unter Verwendung einer Spinnmaschine

Title (fr)

Système pour fabriquer un fil à âme élastique à fibres discontinues en utilisant un métier à filer

Publication

EP 0748886 A2 19961218 (EN)

Application

EP 96304068 A 19960604

Priority

- US 47020995 A 19950606
- US 65718296 A 19960603

Abstract (en)

A system for forming elastomeric core/staple fiber wrap yarn using a spinning machine (12) such as an air jet, roller jet or roller spinning machine. The system includes a package drive assembly (40), yarn motion and presence sensors (41), an improved drafting assembly (42) and a yarn clearer delay cylinder (43) to provide continuous formation of superior quality elastomeric core/wrap yarn.

IPC 1-7

D02G 3/32

IPC 8 full level

D02G 3/32 (2006.01)

CPC (source: EP)

D01H 13/16 (2013.01); **D02G 3/324** (2013.01)

Cited by

EP1801271A4; CN1324177C; EP1184495A3; CN110067058A; CN114855313A

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DOCDB simple family (publication)

EP 0748886 A2 19961218; EP 0748886 A3 19970319; CA 2178017 A1 19961207; IL 118591 A0 19970318; IL 118591 A 19991028; MX 9602194 A 19980430; TR 199600484 A2 19970321

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EP 96304068 A 19960604; CA 2178017 A 19960603; IL 11859196 A 19960606; MX 9602194 A 19960606; TR 9600484 A 19960606