

Title (en)

METHOD FOR MEASURING INTERLACING DEGREE, MEASURING DEVICE THEREFOR

Publication

EP 0340600 A3 19910116 (DE)

Application

EP 89107417 A 19890425

Priority

- DE 3814745 A 19880430
- DE 3827866 A 19880817

Abstract (en)

[origin: US4990793A] Method for measuring the degree of intermingling of yarns where an optical sensor is used to register intermingled and non-intermingled yarn sections, which comprises performing the measurement on a yarn which has been laid with no or low tension onto a moving support which transports the yarn past the optical sensor at a selectable, constant speed at a distance suitable for registering the yarn properties, and an apparatus for carrying out this method.

IPC 1-7

D02G 1/16

IPC 8 full level

D02G 1/16 (2006.01); **G01N 33/36** (2006.01)

CPC (source: EP US)

D02G 1/167 (2013.01 - EP US)

Citation (search report)

- [X] US 3382368 A 19680507 - GORSUCH CONNER HARRY, et al
- [A] GB 1355752 A 19740605 - KANEBO LTD
- [A] GB 2023675 A 19800103 - AKZO NV

Cited by

DE4327371A1; DE4323388A1; DE4324752A1; DE4324752C2; WO9953315A1

Designated contracting state (EPC)

CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0340600 A2 19891108; **EP 0340600 A3 19910116**; **EP 0340600 B1 19940706**; DE 3827866 A1 19900308; DE 58907996 D1 19940811; US 4990793 A 19910205

DOCDB simple family (application)

EP 89107417 A 19890425; DE 3827866 A 19880817; DE 58907996 T 19890425; US 34228989 A 19890424