

Title (en)

Drawing frame for spinning machines

Title (de)

Spinnereimaschinen-Steckwerk

Title (fr)

Dispositif d'étirage pour des métiers à filer

Publication

EP 0924323 B2 20061025 (DE)

Application

EP 98123874 A 19981216

Priority

DE 19756393 A 19971218

Abstract (en)

[origin: EP0924323A2] A drafting system is fitted with a sliver condensing unit (19) which can be removed when not required by the processing conditions. The spacing of the bearings for the lower (2-5) and upper (10-13) drafting elements is such that when the condensing unit is removed the other rollers or their function can be moved forward by one position.

IPC 8 full level

D01H 5/26 (2006.01)

CPC (source: EP US)

D01H 5/26 (2013.01 - EP US)

Citation (opposition)

Opponent :

- "DREF-Ringspinnverfahren für 1993 für Spinnereien verfügbar", TEXTIL PRAXIS INTERNATIONAL, 1992, s. 189-190
- "Untersuchung verschiedener Faserbündelungsmethoden zur Eliminierung des Spinnendreiecks", MITTEX 4/96, 1996, S. 10-14
- "Yes there is still more to achieve with yarns", ATA JOURNAL JUN/JUL 1995, S. 28-30

Cited by

EP2503035A1

Designated contracting state (EPC)

CH DE IT LI

DOCDB simple family (publication)

EP 0924323 A2 19990623; EP 0924323 A3 19991208; EP 0924323 B1 20020626; EP 0924323 B2 20061025; DE 19756393 A1 19990701; DE 19756393 C2 20010816; DE 59804573 D1 20020801; JP 4163312 B2 20081008; JP H11241234 A 19990907; US 6029318 A 20000229

DOCDB simple family (application)

EP 98123874 A 19981216; DE 19756393 A 19971218; DE 59804573 T 19981216; JP 35806198 A 19981216; US 21193298 A 19981215