

Title (en)

Method and device for oiling fibres before spinning

Title (de)

Verfahren und Vorrichtung zur Avivierung von Fasern vor einem Verspinnen

Title (fr)

Procédé et dispositif pour l'ensimage des fibres avant la filature

Publication

EP 0960962 A3 20000809 (DE)

Application

EP 99104691 A 19990310

Priority

DE 19817418 A 19980418

Abstract (en)

[origin: DE19817418A1] Finish is applied before spinning but after the fibers have been parallelized and formed into a strand, especially after carding and before the sliver is placed in a can. Independent claims are included for the following (a) a finish applicator placed between card and spinning machine (b) a card fitted with a finish applicator (c) a drawframe fitted with a finish applicator (d) a lap former with a finish applicator (e) a comb with a finish applicator (f) a roving frame with a finish applicator (g) a spinning machine with a finish applicator (h) finish applicators with a strand inlet (21) and outlet (22) corresponding to the strand size and placed in line with each other.

IPC 1-7

D01G 29/00; **D01H 13/30**; **D06B 1/02**

IPC 8 full level

D01G 37/00 (2006.01); **D01G 99/00** (2010.01); **D01H 13/30** (2006.01); **D06B 1/02** (2006.01)

CPC (source: EP)

D01G 99/005 (2013.01); **D01H 13/306** (2013.01); **D06B 1/02** (2013.01)

Citation (search report)

- [XA] DE 2240619 A1 19740228 - SCHUBERT & SALZER MASCHINEN
- [XA] DE 3039834 A1 19810507 - VALEO [FR], et al
- [XA] DE 2838730 A1 19800410 - INST TEXTIL & FASERFORSCHUNG
- [X] DE 1510875 A1 19691030 - RUDOLPH DOROTHEA
- [A] DE 1510324 A1 19700226 - PAVENA AG

Cited by

CN111809287A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

DE 19817418 A1 19991021; EP 0960962 A2 19991201; EP 0960962 A3 20000809

DOCDB simple family (application)

DE 19817418 A 19980418; EP 99104691 A 19990310