

Title (en)
DEVICE FOR THE POSITIVE FEEDING OF ELASTOMERIC YARNS TO TEXTILE MACHINES

Publication
EP 0199174 B1 19890111 (DE)

Application
EP 86104750 A 19860408

Priority
DE 3515104 A 19850426

Abstract (en)
[origin: ES8705538A1] An arrangement for positively supplying elastomer fibers in a textile machine, comprises a device supplying a non-elastic filament fiber, a drive for driving the non-elastic filament fiber supplying device, a yarn spool for an elastomeric filament, a freely rotatable holder for the yarn spool, a drive roller arranged so that the yarn spool abuts against the drive roller over a predetermined abutment length, the drive roller being connected with the drive means and having a length which is greater than the predetermined abutment length, the drive roller having an axis extending in a predetermined plane, and a support which supports the spool holder and is longitudinally displaceable along a line such that the line or its projection extends in the plane of the axis of the drive roller and at an acute angle relative to the axis of the drive roller.

IPC 1-7
D04B 15/50; **B65H 1/22**

IPC 8 full level
D02G 3/32 (2006.01); **D04B 15/50** (2006.01)

CPC (source: EP US)
D04B 15/50 (2013.01 - EP US)

Citation (examination)
US 3901052 A 19750826 - JACOBSSON KURT ARNE GUNNAR

Designated contracting state (EPC)
FR GB IT SE

DOCDB simple family (publication)
EP 0199174 A1 19861029; **EP 0199174 B1 19890111**; DE 3515104 C1 19861002; ES 554263 A0 19870501; ES 8705538 A1 19870501; JP H0144818 B2 19890929; JP S61252330 A 19861110; US 4681272 A 19870721

DOCDB simple family (application)
EP 86104750 A 19860408; DE 3515104 A 19850426; ES 554263 A 19860423; JP 9142686 A 19860422; US 85333786 A 19860416