

Title (en)

YARN-FEEDING DEVICE FOR TEXTILE MACHINES

Publication

EP 0161675 B1 19870311 (DE)

Application

EP 85105955 A 19850514

Priority

DE 3417936 A 19840515

Abstract (en)

[origin: WO8505348A1] The device comprises a bobbin (5) carrying a reserve winding (10) to which the yarn is tangentially supplied through a supply guide and from which the yarn is delivered at a speed corresponding to the supply speed through an unwinding guide provided adjacent to the bobbin (5). To provide for an appropriate supply even when using a bobbin (5) controlling the reserve winding feed by means of its particular shape, the supply guide is comprised of a stirrup (20) having a slot (22) for the yarn. The slot of the stirrup is arranged transversally to the yarn supply direction and its edge is located under the upper edge of the bobbin (5).

IPC 1-7

B65H 51/22; B65H 57/00

IPC 8 full level

B65H 51/22 (2006.01); **B65H 57/00** (2006.01); **B65H 57/04** (2006.01); **D04B 15/38** (2006.01); **D04B 15/48** (2006.01)

CPC (source: EP US)

B65H 57/00 (2013.01 - EP US); **D04B 15/48** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Designated contracting state (EPC)

GB IT

DOCDB simple family (publication)

EP 0161675 A1 19851121; EP 0161675 B1 19870311; DD 237856 A5 19860730; DE 3417936 A1 19851121; DE 3417936 C2 19860626; ES 543165 A0 19860601; ES 8607874 A1 19860601; HK 55988 A 19880729; JP H0157024 B2 19891204; JP S61501626 A 19860807; SU 1431673 A3 19881015; US 4662575 A 19870505; WO 8505348 A1 19851205

DOCDB simple family (application)

EP 85105955 A 19850514; DD 27638385 A 19850515; DE 3417936 A 19840515; DE 8500165 W 19850515; ES 543165 A 19850514; HK 55988 A 19880721; JP 50224785 A 19850515; SU 4007951 A 19860114; US 82240685 A 19851216