

Title (en)

YARN FEEDER FOR FLATBED KNITTING MACHINE

Title (de)

FADENFÜHRER FÜR EINE FLACHSTRICKMASCHINE

Title (fr)

DISPOSITIF D'ALIMENTATION DE FIL POUR MACHINE À TRICOTER RECTILIGNE

Publication

EP 3546629 B1 20211201 (EN)

Application

EP 19166013 A 20190328

Priority

JP 2018066157 A 20180329

Abstract (en)

[origin: EP3546629A1] [Object] It is an object of the present invention is to provide a yarn feeder for a flatbed knitting machine, which is capable of self-running while reducing sliding resistance.[Solving Means] When a base body 1 runs in a right-left direction in the drawing by being towed with belts 6, 7, a yarn feeder port 20a of a feeder rod 2 is descended to a yarn feeding position 9. Lower rollers 11a and upper rollers 11b roll, so that sliding resistance in running is reduced. When running of the base body 1 to one side is once stopped and is caused to run a little to the other side, the brake member 3 is caused to make pressure contact with the lower rail 5a and increases sliding resistance. The increase in the sliding resistance makes a braking state in which the brake member 3 stops on the running path 5 and the feeder rod 2 is made into an ascended state.

IPC 8 full level

D04B 15/56 (2006.01)

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DOCDB simple family (publication)

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