

Title (en)
Spinning frame

Title (de)
Spinnmaschine

Title (fr)
Métier à filer

Publication
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Application
EP 14190533 A 20141027

Priority
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Abstract (en)
[origin: CN104562319A] The invention discloses a spinning machine having a plurality of spinning units which are installed by spacing by the spindle gauges. Each spinning unit (1) comprises at least one yarn guiding tube (6) for guiding the weaving material (5), a traction device (2) for extending the weaving material (5), a pressing device which is used for compressing the extended weaving material and is positioned according to the traction device, and a yarn spindle which is installed on the weaving streamline. The weaving material (5) is clamped in the traction device (2) through the output roller (7) consisting of the upper stick and the lower stick and is guided to the pressing device (3). The extended weaving material is clamped by the clamping device (10) in the effective range of the clamping device (3). At least a portion of the yarn guiding tube which is opposite to the pressing device is pressed at the interval (A). The upper roller (9) and a clamping-transmission roller (10) are arranged along the axial direction. The rest comprises a hollow profile, a cuff and a spinning machine for mesh belt.

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D01H 5/44 (2006.01); **D01H 5/72** (2006.01)

CPC (source: CN EP)
D01H 5/44 (2013.01 - CN EP); **D01H 5/72** (2013.01 - CN EP)

Citation (examination)
• CN 101476182 A 20090708 - BEST MACHINERY COMPANY LTD [CN]
• WO 02084000 A1 20021024 - TOYOTA JIDOSHOKKI KK [JP], et al
• DE 102007063263 A1 20090618 - SPINDELFABRIK SUESSEN GMBH [DE]

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CN114072549A; CN108930078A; WO2019115272A1

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