

Title (en)
STAMPED KNITTING TOOL FOR TEXTILE MACHINES, PARTICULARLY FOR KNITTING MACHINES

Publication
EP 0290805 B1 19910612 (DE)

Application
EP 88105948 A 19880414

Priority
DE 8706530 U 19870507

Abstract (en)
[origin: US4817399A] A stamped knitting tool for textile machines and particularly for knitting machines is provided with a shank member and a working member. The shank member includes upper and lower edges and first and second end surfaces, and has at least one butt extending from one of the edges and a recess defined in the first end surface and laterally bounded by a web portion of the shank member on each side. The recess is divided into a guide region adjacent the first end surface and a following anchorage region at the rear, and the edges of the web portions facing recess have an irregular profile in the anchorage region. The working member has a needle head or needle hook disposed at one end and a connecting member portion disposed at the other end, with the connecting member portion being positioned in the recess of the shank member so that it is held in a form-locking manner by the web portions in the guide region and so that it is anchored to the shank member in the anchorage region. To provide the anchoring in the anchorage region at least one open space is provided in the anchorage region between the connecting member portion and the adjacent edge or edges of the shank member defining the recess, and a vibration damping material fills the open space and firmly connects the connecting member portion to the shank member.

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D04B 35/02

IPC 8 full level
B21G 1/04 (2006.01); **B21K 25/00** (2006.01); **D04B 35/02** (2006.01)

CPC (source: EP US)
B21G 1/04 (2013.01 - EP US); **B21K 25/00** (2013.01 - EP US); **D04B 35/02** (2013.01 - EP US)

Cited by
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DOCDB simple family (publication)
DE 8706530 U1 19870625; CA 1286890 C 19910730; DE 3863230 D1 19910718; EP 0290805 A1 19881117; EP 0290805 B1 19910612; ES 2022513 B3 19911201; JP H01139847 A 19890601; JP H0350021 B2 19910731; US 4817399 A 19890404

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