

Title (en)

APPARATUS AND METHOD FOR PRESENTING THREADS AND TEXTILE MACHINE

Title (de)

VORRICHTUNG UND VERFAHREN ZUM VORLEGEN VON FÄDEN UND TEXTILMASCHINE

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR POSITIONNER LES FILS ET MACHINE TEXTILE

Publication

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Application

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Abstract (en)

[origin: WO2019001969A1] The invention relates to an apparatus for presenting threads for loop-forming tools, arranged in at least one row, of a textile machine having a thread guide apparatus having at least one rotary element (4, 5, 20, 21, 30, 31, 40, 41) having at least one thread guide (20a, 20b, 21a, 21b, 30a, 30b, 40a, 40b), said thread guide apparatus being configured to lay a thread back and forth in two directions (HI, HR) in each case in front of a row of the tools in an entire stroke range (BG). The thread guide apparatus has at least two rotary elements (4, 5) arranged as a pair, wherein the rotary elements (4, 5, 20, 21, 30, 31, 40, 41) of a pair are arranged eccentrically with respect to one another and one above another in the axial direction, and wherein the rotary elements (4, 5) of a pair are drivable in opposite directions of rotation (R1, R2). Each rotary element (4, 5, 20, 21, 30, 31, 40, 41) has at least one thread guide (4a, 4b, 4c, 5a, 4b, 4c, 20a, 20b, 21a, 21b, 30a, 30b, 40a, 40b), configured as a driver element, for laying the thread in one of the directions (HI, HR).

IPC 8 full level

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CPC (source: EP US)

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