

Title (en)

SYSTEM FOR POSITIONING A TOOL ON A SHAFT AND A WEB SLITTING DEVICE COMPRISING THE SYSTEM FOR POSITIONING A TOOL ON A SHAFT

Title (de)

SYSTEM ZUR POSITIONIERUNG EINES WERKZEUGS AUF EINER WELLE UND EINE BAHNSCHNEIDEVORRICHTUNG, DIE DIESES SYSTEM ZUR POSITIONIERUNG EINES WERKZEUGS AUF EINER WELLE UMFASST

Title (fr)

SYSTÈME DE POSITIONNEMENT D'UN OUTIL SUR UN ARBRE ET DISPOSITIF DE REFENDAGE DE BANDE COMPRENANT LEDIT SYSTÈME

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Application

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Abstract (en)

[origin: WO2021105862A1] The subject matter of the invention is a system for positioning a tool on a shaft, the system comprising a shaft (4, 5) with at least one tool (2, 3) being slidably disposed on said shaft, wherein the system for positioning a tool on a shaft comprises a longitudinal body (6) extending substantially parallel to the shaft (4, 5), wherein a carriage (9) is slidably attached to the body (6) and at least one gripper (10) extends from said carriage towards the shaft (4, 5) to cooperate with the corresponding tool (2, 3), wherein the gripper (10) is attached to an actuating device (11) to ensure the gripper (10) translocates towards and away from the shaft (4, 5), wherein a stator (8) of a linear drive is disposed on the outer surface of the body (6), and a corresponding coil (13) of the linear drive is disposed on the rear wall of the carriage (9), the coil being in a direct contact with the stator (8) of the linear drive. The subject matter of the invention is also a device for slitting a web of material comprising such a system for positioning a tool on a shaft.

IPC 8 full level

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CPC (source: EP)

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