

Title (en)

WEB HOLDING AND STABILIZING UNIT FOR PRINthead AND PRINTER EQUIPPED THEREWITH

Title (de)

BANDHALTERUNGS- UND - STABILISIERUNGSEINHEIT FÜR DRUCKKOPF, UND DAMIT AUSGESTATTETE DRUCKSTATION

Title (fr)

UNITÉ DE SUPPORT ET DE STABILISATION DE BANDE POUR TÊTE D'IMPRESSION ET STATION D'IMPRESSION AINSI ÉQUIPÉE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2016128144A1] A support and stabilisation unit (200, 300, 400, 500) for a band (20) advancing in the longitudinal direction thereof above the unit from upstream to downstream, comprises, in line: - at least one rotary support roller (31, 32) suitable for coming into contact with a lower side of the band (20), and - at least one tensioning device (121, 122, 122') for tensioning the band (20). The tensioning device (121, 122, 122') comprises: - a guiding face (121a, 122a), turned towards the lower side of the band (20), - an inner cavity, opening on the outside of the device by means of an outlet opening (121d) turned towards the guiding face (121a, 122a), and - an air inlet on the inside of the inner cavity (121b), so as to generate, on the band (20), a force (F2) directed towards the guiding face (121a, 122a).

IPC 8 full level

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CPC (source: CN EP KR US)

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