

Title (en)

DEVICE FOR THE LASER PROCESSING OF A SURFACE OF A WORKPIECE OR FOR THE POST-TREATMENT OF A COATING ON THE OUTSIDE OR THE INSIDE OF A WORKPIECE

Title (de)

VORRICHTUNG ZUR LASERBEARBEITUNG EINER OBERFLÄCHE EINES WERKSTÜCKS ODER ZUR NACHBEHANDLUNG EINER BESCHICHTUNG AUF DER AUSSENSEITE ODER DER INNENSEITE EINES WERKSTÜCKS

Title (fr)

DISPOSITIF D'USINAGE AU LASER D'UNE SURFACE D'UNE PIÈCE, OU DE TRAITEMENT ULTÉRIEUR D'UN REVÊTEMENT SUR LA FACE EXTÉRIEURE OU LA FACE INTÉRIEURE D'UNE PIÈCE

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Abstract (en)

[origin: WO2013117754A1] The invention relates to a device for the processing of a surface of a workpiece or for the post-treatment of a coating on the outside or the inside of a workpiece, in particular a metal workpiece, preferably a pipe, comprising a process head (2) that can be moved through the workpiece or outside of the workpiece, an optical fiber (5), means for feeding laser light (10) to the process head (2) or means for producing laser light in the process head (2), and optical means (7) arranged in the process head, which can apply the laser light (10) to the inside or the outside of the workpiece.

IPC 8 full level

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Citation (search report)

See references of WO 2013117754A1

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US 2010278480 A1 20101104 - VASYLYEV SERGIY V [US]

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