

Title (en)
METHOD AND APPARATUS FOR MANAGING LASER PROCESS PARAMETERS IN A ROBOTIC LASER CELL

Title (de)
VERFAHREN UND VORRICHTUNG ZUR VERWALTUNG VON LASERPROZESSPARAMETERN IN EINER ROBOTISCHEN LASERZELLE

Title (fr)
PROCÉDÉ ET APPAREIL PERMETTANT DE GÉRER DES PARAMÈTRES DE PROCÉDÉ LASER DANS UNE CELLULE LASER ROBOTISÉE

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Application
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Abstract (en)
[origin: WO2014190483A1] A method and apparatus for managing laser process parameters in a robotic laser cell (100). The method may comprise displaying, in a teach pendant unit TPU (113) of the robotic laser cell (100), the laser process parameters, wherein the laser process parameters are stored in a table process parameter table at a robot controller (112) of the robotic laser cell (100); and performing an operation on the laser process parameters in the TPU (113). All laser process parameters may be collectively managed in the TPU (113). Thus, task such as setting laser process parameters, which would have been rather difficult, may become an easy job, due to reuse of verified parameters in a parameter table that is created by laser expert or programmer.

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