

Title (en)

SYSTEM TO TRANSFER A TEMPLATE TRANSFER BODY BETWEEN A MOTION STAGE AND A DOCKING PLATE

Title (de)

SYSTEM ZUM TRANSFER EINES VORLAGENTRANSFERKÖRPERS ZWISCHEN EINER BEWEGUNGSBÜHNE UND EINER ANDOCKPLATTE

Title (fr)

SYSTEME POUR TRANSFERER UN CORPS DE TRANSFERT DE GABARIT ENTRE UN ETAGE MOBILE ET UNE PLAQUE D'ASSEMBLAGE

Publication

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Application

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- US 21178505 A 20050825

Abstract (en)

[origin: WO2007024345A2] The present invention is directed towards an imprint lithography system including, inter alia, a docking plate; a motion stage having a range of motion associated therewith, the range of motion having a periphery spaced-apart from the docking plate a first distance; and a body, having first and second opposed sides spaced-apart a second distance, selectively coupled between the docking plate and the motion stage, the first distance being greater than the second distance to minimize a probability of a collision between the docking plate, the motion stage and the body while transferring the body between the docking plate and the motion stage.

IPC 8 full level

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