

ABSTRACT OF THE DISCLOSURE

A METHOD FOR POSITIONING A WORK PIECE CARRIER MEMBER IN A MACHINE-
-ING APPARATUS AND A WORK PIECE CARRIER MEMBER ADAPTED TO BE POSI-
-TIONED IN A MACHINING APPARATUS

In a method of positioning a work piece carrier member with regard to a machining apparatus, it is provided to insert the work piece carrier member into the machining apparatus and to fix it there in a position which at least approximately corresponds to a desired nominal position. Thereafter, the effective position of the work piece carrier member is determined by scanning two reference marks provided on the work piece carrier member. The determination of the exact position of the work pieces received in the work piece carrier member is carried out in a separate measuring and aligning station. The positional data thus determined are transferred to the machining apparatus. The effective position of the work pieces received in the work piece carrier member can be calculated on the basis of the position of the reference marks.

The invention further provides a work piece carrier member comprising at least two reference marks located in a certain horizontal distance from each other. Thereby, the exact effective position of the work piece carrier member in X- and Y-direction as well as regarding its angular orientation around the Z-axis can be easily determined. Thereby, the need is removed to bring the work piece carrier member in an exactly predetermined position with regard to a machining apparatus.

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