

ABSTRACT

System for generating the movement of a support plate in six degrees of freedom

The invention relates to a system (1) for moving a support plate (2), the support plate (2) being, in a so-called neutral position, substantially parallel to an XY plane defined by a so-called X direction and a so-called Y direction, said system comprising at least two control stages (E1, E2) which are superimposed in a direction Z orthogonal to said X and Y directions, the two control stages (E1, E2) being secured to each other, at least one of said control stages (E1, E2) comprising a control module (M1, M2), the control module (M1, M2) comprising only movement units designed so as to each generate a translational movement in an XY plane, respectively in different directions.

[Fig. 1]