ABSTRACT

"HOUSING FOR A LASER PROCESSING MACHINE AND LASER PROCESSING MACHINE HAVING A HOUSING"

A housing (4) for a laser processing machine (1) is described to treat work pieces (2). The housing (4) comprises a dividing wall (9), which separates a first work space (7) having a first length (E1) and a second work space (8) having a second length (E2) from one another, a first entrance (17) to allow access to the first work space (7), a second entrance (18) to allow access to the second work space (8), a closing device (19; 20), which is configured to selectively open and close the first entrance (17) and the second entrance (18) and a control unit, which is operatively connected to the closing device (19; 20). The dividing wall (9) is placeable in an operating position, which is variable among at least a first position, a second position and a third position. The control unit is configured to control the closing device (19; 20) as a function of the operating position of the dividing wall (9).

FIG. 3a