

Title (en)

MACHINE ARRANGEMENTS FOR SEQUENTIAL MACHINING OF SHEET-TYPE SUBSTRATES

Title (de)

MASCHINENANORDNUNG ZUM SEQUENTIELLEN BEARBEITEN BOGENFÖRMIGER SUBSTRATE

Title (fr)

ARRANGEMENT DE MACHINES DESTINÉ À L'USINAGE SÉQUENTIEL DE SUBSTRATS DE FORME CINTRÉE

Publication

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Application

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Abstract (en)

[origin: WO2019158629A2] The invention relates to a machine arrangement for sequentially machining sheet-type substrates, using a plurality of different machining stations, wherein the plurality of machining stations each have a substrate guide unit and a substrate machining unit. The aim of the invention is to provide a machine arrangement for sequentially machining a plurality of sheet-shaped substrates. The aim is achieved in that a straight line extending through an axis of rotation of a machining cylinder (22, 38) and through an axis of rotation of a transfer drum (44) mounted immediately downstream or a transport cylinder (44) mounted immediately downstream forming, with respect to a horizontal, an acute angle ( $\alpha_1$ ) and/or a straight line which passes through an axis of rotation of a machining cylinder (22, 38) and an axis of rotation of a transfer drum (43) mounted directly upstream or of a transport cylinder (43) mounted immediately upstream forming, with respect to the horizontal, an acute angle ( $\alpha_2$ ), the horizontal extending respectively through the axis of rotation of the respective transfer drum (43; 44) or through the axis of rotation of the respective transport cylinder (44) or the respective feed cylinder (43).

IPC 8 full level

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See references of WO 2019158629A2

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