

Title (en)

APPARATUS AND METHOD FOR CHANGING THE CLOTHING OF A PAPER MACHINE

Title (de)

VORRICHTUNG UND VERFAHREN ZUM WECHSELN EINER BESPANNUNG EINER PAPIERMASCHINE

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR CHANGER UN HABILLAGE DE MACHINE À PAPIER

Publication

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Application

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Abstract (en)

[origin: WO2017220243A1] The invention relates to an apparatus (1) for changing the continuous clothing of a machine for producing, treating or processing a planar web, in particular a paper web, paperboard web or tissue web, said apparatus having a traversing device (3) for moving the clothing, preferably horizontally, in a clothing-changing direction (2), said traversing device comprising a pressure plate (3.1) and a counter pressure plate (3.2), which interacts with and is disposed opposite said pressure plate, and the pressure plate (3.1) and/or the counter pressure plate (3.2) being assigned a lifting apparatus (3.3) for applying a planar pressure to the continuous clothing which can be guided between the pressure plate (3.1) and the counter pressure plate (3.2). The apparatus according to the invention is characterised in that a first supporting device (4) is provided on the first side of the traversing device (3) and a second supporting device (5) is provided on the second side, viewed in the fabric-changing direction (2), in that each supporting device (4, 5) comprises a supporting plate (4.1, 5.1) and a counter supporting plate (4.2, 5.2), which interacts with and is disposed opposite said supporting plate, and in that the supporting plate and/or the counter supporting plate (4.2, 5.2) of the supporting devices (4, 5) are assigned a further lifting apparatus (4.3, 5.3) for applying a planar pressure to the continuous clothing which can be guided between the supporting plate and the counter supporting plate (4.2, 5.2). The invention also relates to methods for changing a continuous fabric.

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