

Title (en)

METHOD AND DEVICE FOR SPREADING LAUNDRY ITEMS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM AUSBREITEN VON WÄSCHESTÜCKEN

Title (fr)

PROCÉDÉ ET DISPOSITIF D'ÉTALEMENT DU LINGE

Publication

EP 3568516 B1 20220817 (DE)

Application

EP 18700632 A 20180102

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Abstract (en)

[origin: WO2018130418A1] Laundry items (10) are spread out by input machines in laundries, and the laundry items are supplied to a laundry treatment machine, for example a mangle, when spread out. Sensor devices (21) for monitoring the spreading process are known. The sensor devices (21) are oriented towards the surface and the transverse edge (17) of the laundry item (10) from the front in order to measure the slack when spreading the laundry item (10). The measurement result can be distorted or the measurement can even be prevented by objects located in the background. According to the invention, the at least one sensor device (21) which operates contactlessly is arranged over the transverse edge (17) of the laundry item (10) in order to ascertain the slack of the upper transverse edge (17) of the laundry item (10). Thus, objects in the background do not influence the measurement result. Reliable measurements can be taken by the at least one sensor device (21) within a very short period of time.

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DOCDB simple family (publication)

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