

Title (en)  
CLEANING METHOD

Title (de)  
REINIGUNGSVERFAHREN

Title (fr)  
PROCÉDÉ DE NETTOYAGE

Publication  
**EP 4031705 A1 20220727 (DE)**

Application  
**EP 20743613 A 20200714**

Priority  
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Abstract (en)  
[origin: WO2021052652A1] The invention relates to a method for cleaning an impurity-containing fibrous stock suspension (1) which is formed at least partially from waste paper with at least two closed sorters (2, 3, 4, 5) which are arranged in series and in which the fibrous stock suspension (1) which is in each case fed in via an inlet (6) is sorted by way of a screen (7), by an accepted stock stream (8) being conducted through the respective screen (7) and the part which is retained by the screen (7) being discharged as a reject stream (9), the accepted stock stream (8) and the reject stream (9) being conducted directly downstream of the respective sorter (2, 3, 4, 5) via a controllable valve (10, 11), and the reject stream (9) of a first sorter (2, 3) being conducted to the inlet (6) of a second sorter (4) without a reservoir being connected in between. Here, malfunctions are to be reduced by the fact that, in order to flush reject accumulations from the sorters (2, 3, 4, 5) by means of the reject stream (9), the valves (11) of the reject stream (9) of at least two sorters (2, 3, 4, 5) which are arranged in series are opened briefly and at the same time.

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