

Title (en)

SYSTEM FOR MONITORING THE STATE OF A SCREEN BASKET

Title (de)

SYSTEM ZUR ÜBERWACHUNG DES ZUSTANDS EINES SIEBKORBS

Title (fr)

SYSTÈME POUR CONTRÔLER L'ÉTAT D'UN TAMIS

Publication

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Application

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Abstract (en)

[origin: WO2016170042A1] The invention relates to a method for monitoring a wear structure in a machine for generating or processing a fibrous material web, wherein the wear structure comprises at least one wear element, characterised in that the method comprises the following steps: a) providing the time (z0) at which the wear element became operational; b) providing the time (z1) at which a defined first wear level of the wear element was reached; c) providing at least one further characteristic variable (K1); d) forecasting a remaining operating time of the wear element from the information of the times z0 and z1, in particular from the time difference between z0 and z1, as well as from the at least one further characteristic variable (K1) by means of a computer system. The invention also relates to a device for carrying out said method.

IPC 8 full level

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