

Title (en)

MONITORING SYSTEM AND APPARATUS COMPRISING SUCH A MONITORING SYSTEM

Title (de)

ÜBERWACHUNGSSYSTEM UND VORRICHTUNG MIT EINEM SOLCHEN ÜBERWACHUNGSSYSTEM

Title (fr)

SYSTÈME DE SURVEILLANCE ET DISPOSITIF PRÉSENTANT LEDIT SYSTÈME DE SURVEILLANCE

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Application

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Abstract (en)

[origin: CA2763591A1] The invention relates to a monitoring system (1) for an apparatus (2) for producing and/or processing a material web (4), wherein the monitoring system comprises at least one processor (10) and is equipped to perform a state and process monitoring step at the apparatus by detecting and synchronously visualizing signals, which can be generated by at least one first analysis device (5) for detecting tearing of the material web (4) in the apparatus (2) and by a number of further analysis devices (6a, 6b, 6c, 6d) for detecting physical measurement and influencing variables in the region of the apparatus. The invention further relates to an apparatus comprising such a monitoring system and to a method utilizing such a monitoring system.

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