

Title (en)

JAM MONITORING DEVICE FOR A PAPER TRANSPORTING DEVICE, IN PARTICULAR A PAPER WEB TRANSPORTING DEVICE

Title (de)

STAUÜBERWACHUNGSEINRICHTUNG FÜR EINE TRANSPORTVORRICHTUNG FÜR PAPIER, INSBESONDERE FÜR EINE PAPIERBAHN

Title (fr)

DISPOSITIF DE CONTROLE DE BOURRAGES POUR DISPOSITIF DE TRANSPORT DE PAPIER, NOTAMMENT D'UNE BANDE DE PAPIER

Publication

EP 0810971 B1 19981202 (DE)

Application

EP 95942047 A 19951221

Priority

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- DE 19506463 A 19950224

Abstract (en)

[origin: DE19506463A1] In a jam monitoring device for a paper transporting device, the paper is transported between a driving roller (1) and a freely rotating pressure roller (3) whose axis is parallel to the axis of the driving roller (1). A stationary sensor (5, 8) is associated to each roller to monitor separately the speeds of the driving roller (1) and pressure roller (3). An evaluation circuit (7) is provided to compare the signals emitted by time or distance unit by both sensors. The evaluation circuit (7) emits a malfunction signal when the relation between the signals from the sensors (5, 8) deviates from a predetermined relation.

IPC 1-7

B65H 26/00

IPC 8 full level

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CPC (source: EP)

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