

Title (en)
Papermaking machine

Title (de)
Papiermaschine

Title (fr)
Machine à papier

Publication
EP 1596002 B1 20080507 (DE)

Application
EP 05101128 A 20050215

Priority
DE 102004018522 A 20040414

Abstract (en)
[origin: EP1596002A1] The machine for the production or finishing of paper, tissue or cardboard. from a pulp, has at least one marking unit (9) to apply at least two marks to the web (1), with a longitudinal gap between them in the direction of web travel. A monitor (10) is after the marking unit, to measure the space between the marks by scanning without contact. The marking unit is at the fourdrinier or the press section. A further monitor is at a roller (13), as a rotary transmitter (14) or trigger, which measures moving web lengths especially as an encoder or a drive signal meter. A control (15) compares the signals from the two monitors, linked to an evaluation unit (21) which is connected to a further control (20) with an off-line processor (16).

IPC 8 full level
D21G 9/00 (2006.01); **D21F 7/00** (2006.01)

CPC (source: EP US)
D21F 7/00 (2013.01 - EP US); **D21G 9/0009** (2013.01 - EP US)

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