

Title (en)

PAPER MACHINE, ESPECIALLY A TISSUE PAPER MACHINE

Title (de)

PAPIERMASCHINE, INSBESONDERE EINE TISSUE-PAPIERMASCHINE

Title (fr)

MACHINE A PAPIER, NOTAMMENT, POUR LA FABRICATION DE PAPIER TISSU OUATE

Publication

EP 1869251 A1 20071226 (EN)

Application

EP 05716498 A 20050401

Priority

EP 2005003449 W 20050401

Abstract (en)

[origin: WO2006102920A1] In a tissue paper making machine downstream the yankee-cylinder (9) and upstream the tambour roll (14) a spark detector (13) is provided in the vicinity of the paper web running to the winding-up section (4) in order to detect sparks of glowing fibers or fiber conglomerates, which can be entrained by the high speed run of the paper web and can be transferred to the paper roll (15) where the sparks are trapped between the paper web windings of the paper roll. Knowledge of this fact offers the possibility to avoid fire in the mother-roll storage.

IPC 8 full level

D21F 11/14 (2006.01); **D21G 9/00** (2006.01)

CPC (source: EP US)

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