

Title (en)

PAPER MACHINE WITH ONE OR A PLURALITY OF VALVE DEVICES

Title (de)

PAPIERMASCHINE MIT EINER ODER MEHREREN VENTILVORRICHTUNGEN

Title (fr)

MACHINE A PAPIER COMPORTANT UN OU PLUSIEURS DISPOSITIFS A SOUPAPES

Publication

EP 1969178 A1 20080917 (DE)

Application

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Priority

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Abstract (en)

[origin: WO2007071612A1] The invention relates to the use of a piezo nozzle system in a paper machine. Contrary to all expectations, piezo nozzle systems have proven to be particularly suitable for use in the extreme ambient conditions of a paper machine. Despite the high degree of humidity, the use of piezo nozzle systems allows a high degree of control and dynamics to be achieved when using controlled or regulated valve devices in a paper machine. Furthermore, the use of piezo nozzle systems ensures a high availability and stability of the valve devices while having a robust and extremely compact design.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2007071612A1

Cited by

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