

Title (en)

Arrangement in a paper machine.

Title (de)

Anordnung in einer Papiermaschine.

Title (fr)

Dispositif dans une machine à papier.

Publication

EP 0369968 A2 19900523 (EN)

Application

EP 89850385 A 19891107

Priority

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Abstract (en)

The invention concerns an arrangement in a part of a paper machine in which the surface properties of a roll and/or rolls are affected by regulating the temperature of the roll face by means of an external heating device. In the arrangement, such a combination of a heating device and a roll coating is used that the heating radiation penetrates through the paper or only directly to the roll face but does not heat the roll itself at a greater depth. Said roll coating is made of a dark, readily heatable and insulating material. The invention is utilized, e.g., in a calender or for detaching the paper from a roll.

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IPC 8 full level

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