

Title (en)

METHOD AND DEVICE FOR CALENDERING PAPER, COMPRISING A HEATABLE ROLL

Title (de)

VERFAHREN UND VORRICHTUNG ZUM KALANDRIEREN VON PAPIER MIT EINER BEHEIZTEN WALZE

Title (fr)

PROCEDE DE CALANDRAGE DE PAPIER ET DISPOSITIF CORRESPONDANT COMPRENANT UN ROULEAU CHAUFFABLE

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Application

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Abstract (en)

[origin: WO0161107A1] A method and a device for calendering paper in a calender which comprises at least one calender unit (10; 110) in which a first calendering nip (N1; N3) is formed between a heatable calender roll (16; 116) and an extended-nip roll (12; 112), which nip is an extended nip, through which a paper web (W) is guided to run in order to calender the paper on at least one side. In the calender unit (10; 110), a second calendering nip (N2; N4) is formed with the heatable calender roll (16; 116) and a third calender roll (17; 117), which nip is a roll nip, and the paper web (W) is guided to run through said roll nip (N2; N4) such that, in both calendering nips (N1, N3; N2, N4), the same side of the paper web (W) is in contact with the heatable calender roll (16; 116).

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