

Title (en)

CROSS-WEB HEAT DISTRIBUTION SYSTEM AND METHOD USING CHANNEL BLOCKERS

Title (de)

QUERBAHN-WÄRMEVERTEILUNGSSYSTEM UND KANALBLOCKER VERWENDENDEN VERFAHREN

Title (fr)

SYSTEME DE REPARTITION DE CHALEUR DANS UNE BANDE TRANSVERSALE ET PROCEDE PERMETTANT D'UTILISER DES BLOQUEURS DE CANAUX

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2006130142A1] Systems and methods for controlling a cross-web caliper profile of a polymeric film (20) are disclosed. A cross-web heat distribution system (150a, 150b, 150c) for providing a selectable distribution of heat to the film in a heat distribution zone is disclosed. The cross-web heat distribution system includes at least one heating element (160) proximate the heat distribution zone. The heating element provides heat to the film while a plurality of channel blockers (170) selectively blocks at least a portion of the heat from reaching the film.

IPC 8 full level

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CPC (source: EP KR)

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