

Title (en)

METHOD OF AND APPARATUS FOR CONTINUOUSLY COATING SHEET MATERIAL, PARTICULARLY A PAPER OR CARDBOARD WEB

Publication

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Application

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Abstract (en)

[origin: ES8200426A1] This invention relates to a method and apparatus for continuously coating of a sheet article. The sheet article 21 is continuously driven and passes, upwardly along a vertical portion of its travel path, between two flexible blades 38 mounted on an holder 34 in such a manner that their feet are spaced from the sheet article 21. A coating composition 42 is injected into the corner 41 formed between the element 21 and the blade. The planer shape of the end zone of the blade applied against the sheet article in a parallel direction may be carried out by a pneumatic tube 40, as shown, or by other means such as flexible counterblades. The invention may be used, among others, in the coating of paper or paperboard.

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Cited by

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