

Title (en)

METHOD AND APPARATUS FOR INDIRECTLY COATING A SUBSTRATE WITH A HOT FLOWABLE VISCOUS ADHESIVE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM INDIREKTEN BESCHICHTEN EINES SUBSTRATS MIT EINEM HEISSFLIESSFÄHIGEN VISKOSEN KLEBSTOFF

Title (fr)

PROCÉDÉ ET APPAREIL SERVANT À RECOUVRIR INDIRECTEMENT UN SUBSTRAT D'UN ADHÉSIF VISQUEUX FLUIDE CHAUD

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Application

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Abstract (en)

[origin: WO2006094834A1] A method and apparatus for applying a coating of a hot flowable adhesive to one surface of a thin flexible substrate. The adhesive is heated to above the degradation temperature of the substrate, so as to coat the substrate. The adhesive is applied while the opposite surface of the substrate is in intimate contact with a heat sink, the heat sink being cooled to a temperature substantially below the degradation temperature such that heat is conducted away from the substrate so that the substrate does not reach its degradation temperature and is consequently undamaged.

IPC 8 full level

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