

Title (en)

A METHOD OF MANUFACTURING A WEB-SHAPED MONOLITHIC FOIL WITH INCORPORATED SECURITY FEATURES AND A MANUFACTURING MACHINE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER BAHNFÖRMIGEN MONOLITHISCHEN FOLIE MIT INTEGRIERTEN SICHERHEITSMERKMALEN UND HERSTELLUNGSMASCHINE

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE FEUILLE MONOLITHIQUE EN FORME DE BANDE AYANT DES CARACTÉRISTIQUES DE SÉCURITÉ INTÉGRÉES ET MACHINE DE FABRICATION

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Application

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Abstract (en)

[origin: EP3772419A1] The present invention relates to a method of manufacturing a web-shaped monolithic foil (20) with incorporated security features (22) from a web-shaped multi-layered foil (10), wherein the method comprises the steps of separating the carrier layer (16) from the liner (14), separating the cover layer (12) from the liner (14), applying at least one security feature (22) to a first surface (15) of the carrier layer (16), arranging the cover layer (12) on the first surface (15) of the carrier layer (16), and inseparably connecting the carrier layer (16) with the cover layer (12), wherein a web-shaped monolithic foil (20) with at least one incorporated security feature (22) is generated. The present invention furthermore relates to a machine (40) configured to manufacture the monolithic foil (20) with incorporated security features (22).

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