

Title (en)

DEVICE AND METHOD FOR DEPOSING A WIDTH-ADJUSTABLE FILM OF ORDERED PARTICLES ONTO A MOVING SUBSTRATE

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ABSETZEN EINES BREITENEINSTELLBAREN FILMS AUS GEORDNETEN TEILCHEN AUF EIN BEWEGLICHES SUBSTRAT

Title (fr)

INSTALLATION ET PROCEDE POUR LE DEPOT D'UN FILM DE PARTICULES ORDONNEES, DE LARGEUR REGLABLE, SUR UN SUBSTRAT EN DEFILEMENT

Publication

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Application

**EP 12733713 A 20120710**

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Abstract (en)

[origin: WO2013007719A1] The invention relates to a facility for depositing a film of ordered particles (4) onto a moving substrate (8), the facility being designed to allow the deposition, onto the substrate, of a film of ordered particles discharged through the particle outlet of a transfer area having a first width (L1). According to the invention, the facility further includes an accessory device (100) in the form of a deposition head for blocking said particle outlet and designed to allow the deposition, onto said substrate (38), of a film of ordered particles discharged via an end (62) of a particle transfer channel (56) of said deposition head, said end having a second width (L2) that is strictly smaller than the first width (L1).

IPC 8 full level

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Citation (search report)

See references of WO 2013007719A1

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