

Title (en)

APPARATUS FOR COATING A LAYER OF SPUTTERED MATERIAL ON A SUBSTRATE AND DEPOSITION SYSTEM

Title (de)

VORRICHTUNG ZUR BESCHICHTUNG EINER SCHICHT AUS EINEM SPUTTERMATERIAL AUF EINEM SUBSTRAT UND AUFTRAGUNGSSYSTEM

Title (fr)

APPAREIL PERMETTANT DE DÉPOSER UNE COUCHE D'UN MATÉRIAU PULVÉRISÉ SUR UN SUBSTRAT, ET SYSTÈME DE DÉPÔT

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Application

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Abstract (en)

[origin: WO2014005617A1] An apparatus (10; 166; 224) for coating a layer of sputtered material on a substrate (12) is described. Said apparatus (10; 166; 224) comprises at least two magnet assemblies (60, 74, 82, 90, 98, 106), wherein each magnet assembly (60, 74, 82, 90, 98, 106) has an outer and an inner magnet polarity. The outer magnet polarity of one of the at least two magnet assemblies (60, 74, 82, 90, 98, 106) is different from an adjacent outer magnet polarity of the other one of the at least two magnet assemblies (60, 74, 82, 90, 98, 106). Further, a deposition system (14) is described which comprises such an apparatus (10; 166; 224).

IPC 8 full level

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