

Title (en)

DRYING DEVICE AND METHOD FOR DRYING A SUBSTRATE

Title (de)

TROCKNUNGSVORRICHTUNG UND VERFAHREN ZUR TROCKNUNG EINES SUBSTRATS

Title (fr)

DISPOSITIF DE SÉCHAGE ET PROCÉDÉS DE SÉCHAGE D'UN SUBSTRAT

Publication

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Application

EP 18793166 A 20180712

Priority

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Abstract (en)

[origin: WO2019011382A1] The invention relates to a drying device (1) comprising at least one upper drying head (2a) and at least one lower (3a) drying head, wherein the at least one upper drying head (2a) is arranged above a transport plane (8), in which objects to be dried can be transported in a transport direction (9) through the drying device (1), and wherein the at least one lower drying head (3a) is arranged below said transport plane (8), the at least one upper drying head (2a) and the at least one lower drying head (3a) comprising in each case at least one air outlet slot (4a, 5a) and the longitudinal directions of said air outlet slots (4a, 5a) essentially extending parallel to the transport plane (8) and transversely to the transport direction (9), and in which slot planes (11), in which said air outlet slots extend, intersect the transport plane (8) at angles (α) which are greater than 0° and less than 90°; and method for drying a planar substrate (7) in a continuous system.

IPC 8 full level

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