

Title (en)

DRYER FOR DRYING A PANEL-SHAPED PRODUCT

Title (de)

TROCKNER ZUM TROCKNEN EINES PLATTENFÖRMIGEN GUTS

Title (fr)

SÉCHOIR POUR SÉCHER UN PRODUIT SOUS FORME DE PLAQUE

Publication

**EP 4185826 A1 20230531 (DE)**

Application

**EP 21751976 A 20210723**

Priority

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Abstract (en)

[origin: CA3186471A1] The invention relates to a dryer for drying a strip or panel-shaped product, in particular gypsum board or veneer panels, having a plurality of tiers, having an outer housing and an inner housing which is separated from the outer housing by a first and a second partition wall (5), having conveying devices for conveying the product, upper and lower nozzle boxes which are arranged transversely to the conveying direction and which extend over the width of the conveying devices between the dividing walls, have in each case one inflow opening (26) on one end assigned to the first separating wall (5) and are closed on the other end assigned to the second partition wall. Nozzle openings for blowing out drying air are present at least on one side of the product passing through. The dryer is characterized in that at least on the first partition wall (5) adjustable adjusting plates (27) are provided, by means of which the inflow openings (26) of the upper and lower nozzle boxes can be adjusted.

IPC 8 full level

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