

Title (en)
PLANE DRYER

Title (de)
FLÄCHENTROCKNER

Title (fr)
SÉCHOIR PLAN

Publication
EP 3330652 B1 20190417 (EN)

Application
EP 17001511 A 20170907

Priority
FI 20167007 A 20161202

Abstract (en)
[origin: EP3330652A1] The invention relates to removing moisture from the floor of a building or from other planar structures. A plane dryer comprises a heat source for increasing temperature of a plane (103) to be dried, the heat removing moisture from the plane as water vapor. A guidance box (104) of the plane dryer comprises a side structure such that its contiguous edge (106) is intended to be set against the plane to be dried. Drying of the plane happens in a closed air space inside the guidance box. The plane dryer comprises at least one exit route (109) for water vapor from the guidance box to an ambient (110) and sealing material (111) on said at least one exit route. The sealing material has such feature that, due to diffusion, water vapor penetrates it and simultaneously the sealing material prevents a penetration of air.

IPC 8 full level
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Cited by
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