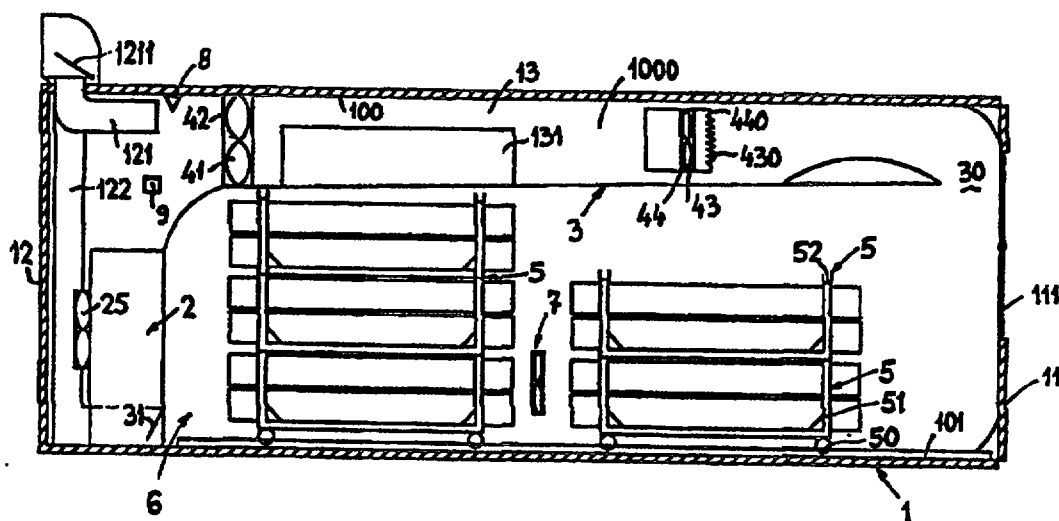




INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : F26B 21/02	A1	(11) International Publication Number: WO 99/23430 (43) International Publication Date: 14 May 1999 (14.05.99)
(21) International Application Number: PCT/SI98/00008 (22) International Filing Date: 30 March 1998 (30.03.98) (30) Priority Data: P-9700284 4 November 1997 (04.11.97) SI P-9800094 27 March 1998 (27.03.98) SI (71)(72) Applicant and Inventor: PLESTENJAK, Jože [SI/SI]; Vrhovci, c. VIII/7, 1000 Ljubljana (SI).	(81) Designated States: AL, AM, AT, AT (Utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), EE, EE (Utility model), ES, FI, FI (Utility model), GB, GE, GH, GM, GW, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SK, SK (Utility model), SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published With international search report.	

(54) Title: A DRYING DEVICE



(57) Abstract

The aim of the present invention is to create an efficient energy rational and consequently economical drying device, particularly the drying compartment unit, which could be used for drying processes for all wood products regardless to dimensions, with the ability of a controlled process of humid transfer from wood in specific atmospheric conditions by travel air, to achieve improvement of quality of drying wood, which include known drying effects, by the construction of the kiln volume proportional to fulfil dimensional and transport standards of transport containers, thus making possible the drying device being exploited by end user as a stationary or mobile type.