

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : B44C 5/04, B41M 1/30, 5/035, B32B 15/08, E04B 1/94, E04C 2/292	A1	(11) International Publication Number: WO 98/24643 (43) International Publication Date: 11 June 1998 (11.06.98)
(21) International Application Number: PCT/DK96/00507 (22) International Filing Date: 3 December 1996 (03.12.96) (71) Applicant (for all designated States except US): INEXA PANEL A/S [DK/DK]; Hovedgaden 483, DK-2640 Hede-husene (DK). (72) Inventor; and (75) Inventor/Applicant (for US only): CHRISTIANSEN, Carsten [DK/DK]; Havesangervej 8, DK-3390 Hundested (DK). (74) Agent: HOFMAN-BANG & BOUTARD, LEHMANN & REE A/S; Hans Bekkevolds Allé 7, DK-2900 Hellerup (DK).	(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, 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, SI, SK, SK (Utility model), TJ, TM, TR, TT, UA, UG, US, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), 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: FIRE RESISTANT SANDWICH BOARD

(57) Abstract

A coil of liner for a fire resistant sandwich board is manufactured by providing a continuous web of steel plate (11) coated on one side with a layer of polyester with embedded polyamide spheres, providing a continuous web of transfer material (12) printed with indicia in a sublimable dye, bringing said webs in surface-to-surface contact and running them around part of the circumference of a heated roller (13) to effect printing of the web of steel plate by a sublimation process. The liner has a pleasant appearance and the board manufactured according to the invention shows excellent performance in fire tests.

