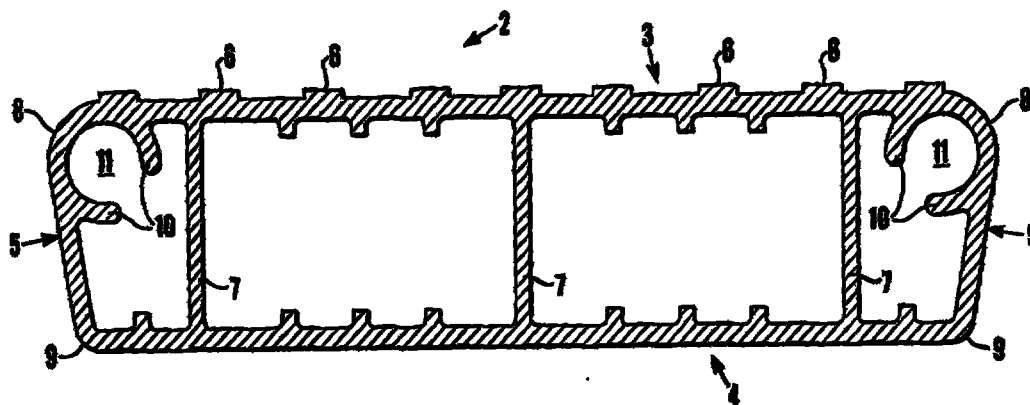




INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : E01C 9/08, E04H 15/56	A1	(11) International Publication Number: WO 99/01618 (43) International Publication Date: 14 January 1999 (14.01.99)
(21) International Application Number: PCT/GB98/01896 (22) International Filing Date: 29 June 1998 (29.06.98) (30) Priority Data: 9713786.3 1 July 1997 (01.07.97) GB (71) Applicant (for all designated States except US): SLD GENLITE LIMITED [GB/GB]; Treefield Industrial Estate, Gildersome, Leeds LS27 7TN (GB). (72) Inventor; and (75) Inventor/Applicant (for US only): NOLAN, Anthony [GB/GB]; James & Bloom Limited, Crossley Park, Crossley Road, Stockport, Cheshire SK4 5DF (GB). (74) Agent: MAGUIRE BOSS; 5 Crown Street, St. Ives, Cambridgeshire PE17 4EB (GB).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, 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, 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, CY, 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 <i>With international search report.</i>

(54) Title: CONVERTIBLE STRUCTURE



(57) Abstract

A convertible structure, e.g. portable flooring (1) comprising a plurality of (hereinafter) laths (2) and means hinging the laths (2) together edge to edge such that they can be formed into a roll, wherein each latch (2) is of constant cross section and has opposed upper (6) and lower (4) faces adapted to form a floor face and a ground engaging face respectively, and opposed side edges (5) extending between the upper (6) and lower faces (4) and which taper inwardly towards the lower face (4), rounded corners (8) being formed between the side edges (5) and the upper face (6), the rounded corners (8) being of substantially constant radius, and means (10) supporting the hinge means, the support means being disposed co-axially of the said rounded corners.