

PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

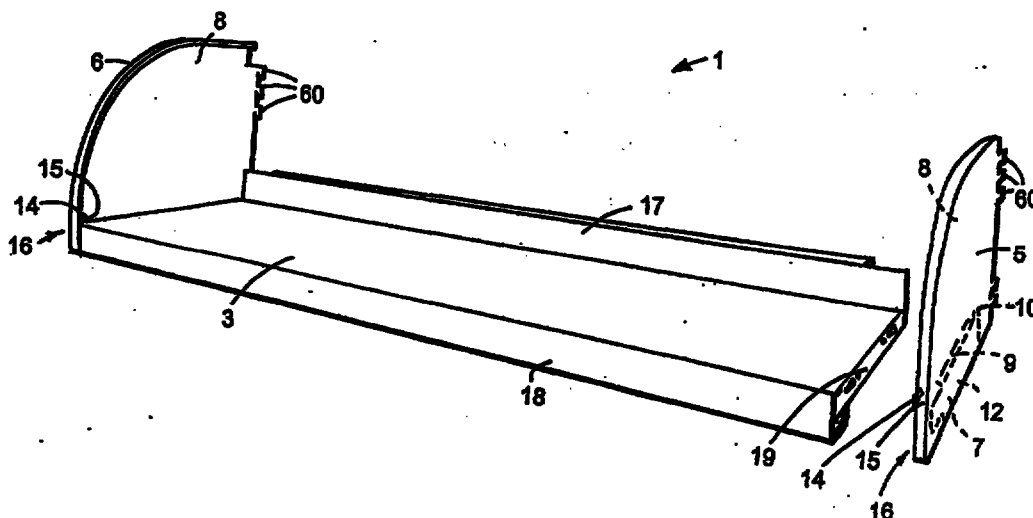
1905
1105049-4



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : A47B 88/00		A1	(11) International Publication Number: WO 98/51194
			(43) International Publication Date: 19 November 1998 (19.11.98)
(21) International Application Number: PCT/US98/09147			(81) Designated States: AL, AU, BA, BB, BG, BR, CA, CN, CU, CZ, EE, GE, GH, GM, GW, HU, ID, IL, IS, JP, KP, KR, LC, LK, LR, LT, LV, MG, MK, MN, MX, NO, NZ, PL, RO, SG, SI, SK, SL, TR, TT, UA, 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).
(22) International Filing Date: 8 May 1998 (08.05.98)			
(30) Priority Data: 08/856,994 15 May 1997 (15.05.97) US			
(71) Applicant: STEELCASE INC. [US/US]; 901-44th Street, S.E., Grand Rapids, MI 49508 (US).			
(72) Inventors: MACDONALD, Douglas, B.; 2219 Spyglass, Caledonia, MI 49316 (US). STICKLAND, James, L.; 4624-56th Street, Grandville, MI 49418 (US).			
(74) Agent: CARRIER, Robert, J.; Price, Heneveld, Cooper, DeWitt & Litton, 695 Kenmoor, S.E., P.O. Box 2567, Grand Rapids, MI 49501 (US).			Published <i>With international search report.</i>

(54) Title: KNOCK-DOWN HANG-ON STORAGE UNIT FOR PORTABLE PARTITION SYSTEMS



(57) Abstract

A knock-down hang-on storage unit (1) for portable partition systems (4) includes first and second end members (5, 6) with shelf support flanges (7) having inwardly protruding horizontal support legs (9) and vertical support legs (12) that define narrow vertical slots (13). Forward edges (14) of the end members (5, 6) have rearwardly opening notches (15) that capture the forward edge (18) of a shelf (3) that extends horizontally between the end members (5, 6). The shelf (3) includes first and second depending attachment flanges (19, 20) along opposite sides thereof that are inserted into the slots (13). The rear portion (17) of the shelf (3) is supported on the horizontal support legs (9) adjacent upstanding tabs (10) on the shelf support flanges (7) to horizontally capture the shelf member (3) between the end members (5, 6) and provide a fastenerless interconnection therebetween.