



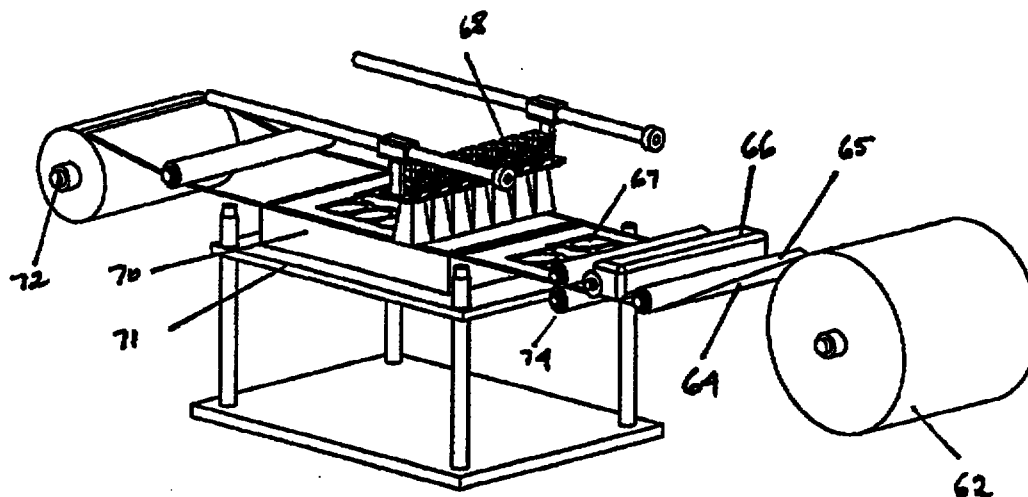
PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : B23K 26/00, B32B 31/14, 31/28, B26F 3/06, 3/16		A1	(11) International Publication Number: WO 98/22250
			(43) International Publication Date: 28 May 1998 (28.05.98)
(21) International Application Number: PCT/AU97/00794		(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, 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, 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).	
(22) International Filing Date: 21 November 1997 (21.11.97)			
(30) Priority Data:			
PO 3765	21 November 1996 (21.11.96)	AU	
PO 4101	6 December 1996 (06.12.96)	AU	
PO 4474	6 January 1997 (06.01.97)	AU	
PO 5903	27 March 1997 (27.03.97)	AU	
PO 6951	22 May 1997 (22.05.97)	AU	
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(54) Title: IMPROVED OBJECT MANUFACTURE



(57) Abstract

This invention provides an improved process for laminated object manufacture. The process includes printing on pieces of substrate (such as paper) (64) a desired cross-sectional outline (67). Printing may be carried out, for example, using a laser printer (66). The printed substrates are then bounded (70) and sufficient energy (68) is applied to the printed outline to cause each substrate to weaken at the outline. A three dimensional object can result. Such an object can be used as a model or prototype or an actual working part.