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(21) International Application Number: PCT/NO94/00153 (22) International Filing Date: 14 September 1994 (14.09.94) (30) Priority Data: 933294 15 September 1993 (15.09.93) NO (71) Applicant (for all designated States except US): POLYNOR PARTNERS AS [NO/NO]; Rådhusgaten 7B, N-0151 Oslo (NO). (72) Inventor; and (75) Inventor/Applicant (for US only): SPYDEVOLD, Steinar [NO/NO]; Frognerveien 8, N-0257 Oslo (NO). (74) Agent: HELGERUD, Jan, E.; Bryns Patentkontor A/S, P.O. Box 765 Sentrum, N-0106 Oslo (NO).	(81) Designated States: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, ES, FI, GB, GE, HU, JP, KE, KG, KP, KR, KZ, LK, LT, LU, LV, MD, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SI, SK, TJ, TT, UA, US, UZ, VN, European patent (AT, BE, CH, DE, DK, ES, 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), ARIPO patent (KE, MW, SD). Published <i>With international search report.</i> <i>With amended claims.</i> <table border="1" data-bbox="914 795 1489 1025"><tr><th colspan="2">REPLACED SHEETS</th><th>SG</th></tr><tr><td>☒</td><td>Description</td><td>: paged ...1... to paged ...17...</td></tr><tr><td>☒</td><td>Claim(s)</td><td>: paged ...8... to paged ...21...</td></tr><tr><td>☐</td><td>Drawing(s)</td><td>: paged to paged</td></tr><tr><td>☒</td><td>Abstract</td><td>: paged ...4... to paged</td></tr><tr><td colspan="3">DATE OF RECEIPT</td></tr></table>	REPLACED SHEETS		SG	☒	Description	: paged ...1... to paged ...17...	☒	Claim(s)	: paged ...8... to paged ...21...	☐	Drawing(s)	: paged to paged	☒	Abstract	: paged ...4... to paged	DATE OF RECEIPT		
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(54) Title: PROCESS FOR THE PRODUCTION OF PRODUCTS OF LIGHT CELLULAR PLASTIC WITH CLOSED CELLS

(57) Abstract

A process for the production of products of light cellular plastic with closed cells from a plastic composition containing chemical blowing agent and, optionally, other process-regulative substances and additives, where the plastic composition is processed (kneaded) mechanically in a plastic processing machine to a well homogenized, melted plastic compound, and that the plastic compound is then pressed into a closed cavity, at a temperature above the decomposition temperature for the chemical blowing agent in the plastic compound, in combination with possible decomposition regulative additives.

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