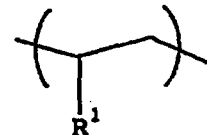
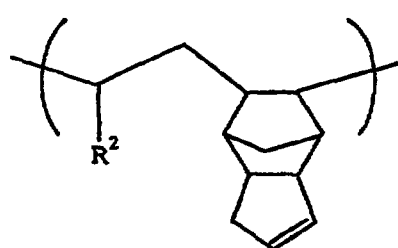


9805217-8
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International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : C08F 232/00	A1	(11) International Publication Number: WO 98/33830 (43) International Publication Date: 6 August 1998 (06.08.98)
(21) International Application Number: PCT/JP98/00366 (22) International Filing Date: 29 January 1998 (29.01.98) (30) Priority Data: 9/18491 31 January 1997 (31.01.97) JP 9/51638 6 March 1997 (06.03.97) JP (71) Applicants (for all designated States except US): TEIJIN LIMITED [JP/JP]; 6-7, Minamihommachi 1-chome, Chuo-ku, Osaka-shi, Osaka 541 (JP). BAYER AKTIENGESELLSCHAFT [DE/DE]; D-51368 Leverkusen (DE). (72) Inventors; and (75) Inventors/Applicants (for US only): NITTA, Hideaki [JP/JP]; Teijin Limited, Tokyo Research Center, 3-2, Asahigaoka 4-chome, Hino-shi, Tokyo 191 (JP). HASHIDZUME, Kiyonari [JP/JP]; Teijin Limited, Tokyo Research Center, 3-2, Asahigaoka 4-chome, Hino-shi, Tokyo 191 (JP). TAKBUCHI, Masaki [JP/JP]; Teijin Limited, Tokyo Research Center, 3-2, Asahigaoka 4-chome, Hino-shi, Tokyo 191 (JP). IWATA, Kaoru [JP/JP]; Teijin Limited, Tokyo Research Center, 3-2, Asahigaoka 4-chome, Hino-shi, Tokyo 191 (JP).	(74) Agents: ISHIDA, Takashi et al.; A. Aoki & Associates, Toranomon 37 Mori Building, 5-1, Toranomon 3-chome, Minato-ku, Tokyo 105 (JP). (81) Designated States: CA, CN, JP, KR, MX, SG, US, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>	
(54) Title: ALPHA-OLEFIN-CYCLOOLEFIN COPOLYMERS AND PROCESS FOR THEIR PRODUCTION		
(57) Abstract α-olefin-cycloolefin copolymers which (1) consist essentially of 0-31 % by mole of an α-olefin component represented by formula (A) wherein R^1 is a hydrogen atom or a saturated aliphatic hydrocarbon group of 1-16 carbon atoms, and 61-100 % by mole of a cycloolefin component represented by formula (B) wherein R^2 is a hydrogen atom or a saturated aliphatic hydrocarbon group of 1-16 carbon atoms, and (2) have a reduced viscosity η_{sp}/c which is in the range of 0.1-10 dl/g as measured in a 0.5 g/dl toluene solution at 30 °C, hydrogenated copolymers thereof and a process for their production.  (A)  (B) THIS SHEET HAS BEEN REPLACED This Sheet Has Been Replaced 		