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Erratum

Erratum to "Effect of ligand in ethylene/styrene copolymerization by [Me₂Si(C₅Me₄)(NR)]TiCl₂ (R = tert-Bu, cyclohexyl) and (1,3-Me₂C₅H₃)TiCl₂(O-2,6- i Pr₂C₆H₃)-MAO catalyst system" [J. Mol. Catal. A 190 (2002) 225–234]^{$^{\frac{1}{2}}$}

Kotohiro Nomura*, Hiroshi Okumura, Takashi Komatsu, Naofumi Naga, Yukio Imanishi

Graduate School of Materials Science, Nara Institute of Science and Technology (NAIST), 8916-5 Takayama, Ikoma, Nara 630-0101, Japan

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The publisher regrets that when the above article was printed the graphical abstract pertaining to it, which appeared in the table of contents, was incorrect. The correct graphical abstract is now produced below.

Ethylene/styrene copolymerization using [Me₂Si $(C_5Me_4)(R)$]TiCl₂ [R = tert-Bu (1), cyclohexyl (2)], or $(1,3-Me_2C_5H_3)$ TiCl₂ $(O-2,6^{-i}Pr_2C_6H_3)$ (3)-MAO

catalysts has been explored. 2 showed more efficient styrene incorporation than 1, and the resultant copolymer prepared by 2 possessed trace amounts of styrene repeated units, indicating that the nature of amide ligand affects both styrene incorporation and monomer sequence.

Ph
$$\xrightarrow{\text{Cat.}}$$
 Poly(ethylene-co-styrene)

cat. =

 Me_2Si
 TiuCl
 Me_2Si
 Me_2Si
 TiuCl
 Me_2Si
 TiuCl
 Me_2Si
 TiuCl
 Me_2Si
 TiuCl
 Me_2Si
 TiuCl
 Me_2Si
 TiuCl
 TiuCl
 TiuCl
 Cy
 2

fax: +81-743-72-6049.

E-mail address: nomurak@ms.aist-nara.ac.jp (K. Nomura).

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^{*} Corresponding author. Tel.: +81-743-72-6041;