

Title (en)  
METALLOCENES FOR MULTIMETALLIC POLYMERIZATION CATALYSTS

Title (de)  
METALLOCENE FÜR MEHRMETALL-POLYMERISATIONSKATALYSATOREN

Title (fr)  
METALLOCENES POUR CATALYSEURS A POLYMERISATION PLURIMETALLIQUE

Publication  
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Application  
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Abstract (en)  
[origin: WO9811986A1] The invention relates to new metallocene compounds comprising at least two transition metals.

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**B01J 31/00**; **C07F 1/08**; **C08F 4/64**; **C08F 10/00**

IPC 8 full level  
**C07F 7/00** (2006.01); **C07F 17/00** (2006.01); **C08F 4/64** (2006.01); **C08F 4/646** (2006.01); **C08F 10/00** (2006.01); **C08F 10/02** (2006.01)

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Citation (search report)  
• [X] EP 0664304 A2 19950726 - MITSUI PETROCHEMICAL IND [JP]  
• [X] USHIODA, TSUTOMU ET AL: "Synthesis and catalytic properties of ansa-binuclear metallocenes of the Group IV transition metals", J. ORGANOMET. CHEM. ( 1996 ), 518(1-2), 155-166, XP004035869  
• [X] DIAMOND, GARY M. ET AL: "New mono- and bi-nuclear ansa-metallocenes of zirconium and hafnium as catalysts for the polymerization of ethene and propene", J. CHEM. SOC., DALTON TRANS. ( 1996 ), (6), 921-38, XP000914569  
• See references of WO 9811986A1

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