

Title (en)  
ORGANOMETAL COMPOUND, CATALYST SYSTEM CONTAINING SAID ORGANOMETAL COMPOUND AND ITS USE

Title (de)  
ORGANOMETALLVERBINDUNG, KATALYSATORSYSTEM ENTHALTEND DIESE ORGANOMETALLVERBINDUNG UND SEINE VERWENDUNG

Title (fr)  
COMPOSE ORGANOMETALLIQUE, SYSTEME CATALYSEUR CONTENANT LEDIT COMPOSE ORGANOMETALLIQUE ET SON UTILISATION

Publication  
**EP 1082363 A1 20010314 (DE)**

Application  
**EP 00910601 A 20000122**

Priority

- DE 19903306 A 19990128
- EP 0000471 W 20000122

Abstract (en)  
[origin: US6469114B1] Disclosed are compounds of the following core structure, and their use as polymerization catalysts: wherein M1 is a group IVb transition metal, R5 is a substituted aryl group, and Ra forms a heteroatom-containing ring fused to the cyclopentadienyl ring.

IPC 1-7  
**C08F 10/06**; **C08F 4/642**; **C07F 17/00**

IPC 8 full level  
**C07F 7/00** (2006.01); **C07F 7/10** (2006.01); **C07F 17/00** (2006.01); **C08F 4/02** (2006.01); **C08F 4/64** (2006.01); **C08F 4/642** (2006.01); **C08F 10/00** (2006.01); **C08F 4/659** (2006.01); **C08F 4/6592** (2006.01)

CPC (source: EP US)  
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