

Title (en)

NOVEL TRANSITION METAL COMPLEXES

Title (de)

ÜBERGANGSMETALLKOMPLEXEN

Title (fr)

NOUVEAUX COMPLEXES DE METAUX DE TRANSITION

Publication

EP 1003755 A1 20000531 (EN)

Application

EP 98937653 A 19980804

Priority

- GB 9802335 W 19980804
- GB 9716653 A 19970807

Abstract (en)

[origin: WO9907716A1] Novel transition metal complexes having pentalene ligands are described. The complexes are suitable for use in the polymerisation of olefins in the presence of suitable activators. Typical complexes are, for example: (I) or (II).

IPC 1-7

C07F 17/00; C08F 10/00

IPC 8 full level

C07F 17/00 (2006.01); **C08F 4/64** (2006.01); **C08F 10/00** (2006.01); C08F 4/659 (2006.01); **C08F 110/02** (2006.01)

CPC (source: EP)

C07F 17/00 (2013.01); **C08F 10/00** (2013.01); C08F 4/65912 (2013.01); C08F 4/65916 (2013.01); **C08F 110/02** (2013.01)

Citation (search report)

See references of WO 9907716A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9907716 A1 19990218; AU 8637798 A 19990301; EP 1003755 A1 20000531; GB 9716653 D0 19971015

DOCDB simple family (application)

GB 9802335 W 19980804; AU 8637798 A 19980804; EP 98937653 A 19980804; GB 9716653 A 19970807