

Title (en)  
NOVEL NICKEL-BASED CATALYTIC COMPOSITION AND USE THEREOF IN A METHOD FOR THE OLIGOMERISATION OF OLEFINS

Title (de)  
NEUARTIGE KATALYTISCHE ZUSAMMENSETZUNG AUF NICKELBASIS UND VERWENDUNG DAVON IN EINEM VERFAHREN ZUR OLIGOMERISIERUNG VON OLEFINEN

Title (fr)  
NOUVELLE COMPOSITION CATALYTIQUE À BASE DE NICKEL ET SON UTILISATION DANS UN PROCEDE D'OLIGOMERISATION DES OLEFINES

Publication  
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Application  
**EP 14749889 A 20140626**

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Abstract (en)  
[origin: WO2014207394A1] The invention relates to a novel catalytic composition comprising at least one nickel precursor A with at least one diphosphinamine ligand B1 of formula (R1 )(R'1 )P-N(R3)-P(R2)(R'2) or an iminobisphosphine ligand B2 of formula (R3)N=P(R1 )(R'1 )-P(R2)(R'2) or an iminobisphosphine ligand B'2 of formula (R3)N=P(R2)(R'2)-P(R1 )(R'1 ). The invention also relates to the use of said catalytic composition in a method for the oligomerisation of olefins.

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