

Title (en)

OLEFIN OLIGOMERIZATION PROCESS AND CATALYST

Title (de)

VERFAHREN ZUR OLIGOMERISIERUNG VON OLEFINEN SOWIE KATALYSATOR

Title (fr)

CATALYSEUR ET PROCEDE D'OLIGOMERISATION D'OLEFINES

Publication

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Application

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Abstract (en)

[origin: WO9721651A1] Alpha-olefin oligomer is prepared by contacting an alpha-olefin monomer which contains from about 8 to about 20 carbon atoms with a heterogeneous catalyst system formed from (i) a solid olefin polymer having a linear backbone and a plurality of pendant omega-hydroxyalkyl groups, (ii) a boron trihalide, preferably BF₃, and, optionally (iii) an organomagnesium halide.

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IPC 8 full level

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CPC (source: EP)

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