

Title (en)

METHOD FOR POLYMERIZING CONJUGATED DIOLEFINS (DIENES) WITH CATALYSTS BASED ON VANADIUM COMPOUNDS IN THE PRESENCE OF VINYLAROMATIC SOLVENTS

Title (de)

VERFAHREN ZUR POLYMERISATION VON KONJUGIERTEN DIOLEFINEN (DIENEN) MIT KATALYSATOREN AUF BASIS VON VANADIN-VERBINDUNGEN IN GEGENWART VINYLAROMATISCHER LÖSUNGSMITTEL

Title (fr)

PROCEDE DE POLYMERISATION DE DIOLEFINES CONJUGUEES (DIENES) AVEC DES CATALYSEURS A BASE DE COMPOSES VANADINE EN PRESENCE DE SOLVANTS VINYLAROMATIQUES

Publication

**EP 1117707 A1 20010725 (DE)**

Application

**EP 99934602 A 19990707**

Priority

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Abstract (en)

[origin: DE19832442A1] Conjugated dienes are polymerized at -30 to 80 deg C in presence of: (A) catalysts comprising: (a) vanadium compounds; and (b) aluminoxanes in a mol ratio of (a):(b) = 1:(10-1000); and (B) aromatic vinyl compounds (AVC); using 1 micro mol to 10 mmols component (a) and 10-2000 g AVC per 100 g monomer used.

IPC 1-7

**C08F 36/04**; **C08F 4/68**

IPC 8 full level

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CPC (source: EP KR US)

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