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(71) Applicant: LANXESS DEUTSCHLAND GMBH
[DE/DE]; Kennedyplatz 1, 50569 Köln (DE).

(72) Inventors: KLOPPENBURG, Heike; Fröbelstr. 24,
40625 Düsseldorf (DE). LE-SATTLER, Alicia; In der
Senke 25, 44793 Bochum (DE).

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(54) Title: NdBR WITH MOLAR MASS BREAKDOWN

(57) Abstract: The invention relates to neodymium-catalysed polybutadienes (NdBR) comprising > 95 wt% of cis-1,4 units and < 1 wt% of 1,2-vinyl content, based on the neodymium-catalysed polybutadiene, wherein the NdBR evinces a molar mass breakdown of not less than 25%.



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