

Title (en)
VINYL CYCLOHEXANE-BASED POLYMERS

Title (de)
VINYL CYCLOHEXAN BASIERENDE POLYMERE

Title (fr)
POLYMERES A BASE DE VINYL CYCLOHEXANE

Publication
EP 1185562 A1 20020313 (DE)

Application
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Priority
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• EP 0003926 W 20000502

Abstract (en)
[origin: DE19921941A1] A vinyl cyclohexane polymer (I) has an absolute mol. wt. of 100,000-450,000 g/mol or is a mixture of lower molecular components having an absolute mol. wt. of 1000-100,000 g/mol; whereby the mol. wt. distribution is characterized by a polydispersion index of 1-3 and the melt viscosity is greater than 1000 Pas (300 deg C, shear rate of 1000 s⁻¹). An Independent claim is included for an optical substrate that contains (I).

IPC 1-7
C08F 8/00; **C08F 8/04**

IPC 8 full level
G02B 1/04 (2006.01); **C08F 8/04** (2006.01); **C08J 5/00** (2006.01); **C08L 25/00** (2006.01); **G11B 7/2533** (2013.01); **C08L 53/02** (2006.01)

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