

Title (en)

LIQUID CRYSTALLINE POLYMER COMPOSITION

Title (de)

FLÜSSIGKRISTALLINE POLYMERZUSAMMENSETZUNG

Title (fr)

COMPOSITION POLYMERE CRISTALLINE LIQUIDE

Publication

**EP 1639035 A1 20060329 (EN)**

Application

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- US 44983604 P 20040405

Abstract (en)

[origin: WO2005003221A1] A liquid crystal polymer composition comprising specified amounts of unsized glass filler and a liquid crystalline polymer having a melting point of about 280° C or more has improved high temperature stability compared with similar compositions containing sized glass fillers. The compositions are particularly useful where the composition is exposed for long time periods to high temperatures, such as parts in electrical and electronic apparatus, and cookware.

IPC 1-7

**C08K 3/40; C09K 19/06**

IPC 8 full level

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CPC (source: EP)

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