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TITLENOVEL THERMOTROPIC LIQUID CRYSTALLINE
POLYESTER COMPOSITIONSABSTRACT OF THE DISCLOSURE

5 This invention relates to thermotropic
liquid crystalline polyester compositions containing
recurring units derived from hydroquinone,
4-4'-dihydroxybiphenyl, terephthalic acid,
2,6-naphthalenedicarboxylic acid, and 4-hydroxybenzoic
10 acid which are characterized as having melting points
less than 365°C, breaking elongations greater than or
equal to 1.5%, and heat distortion temperatures
greater than 200°C.

 This invention further relates to the same
15 compositions containing 20 to 40 weight percent of at
least one glass reinforcing/filling agent and which
are characterized as having melting points less than
365°C, breaking elongations greater than or equal to
2.0%, and heat distortion temperatures greater than
20 230°C.

 The compositions are useful as films,
fibers, and shaped or molded articles.

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