

Title (en)  
IMPROVED REINFORCED THERMOPLASTIC MOLDING COMPOSITIONS.

Title (de)  
VERBESSERTE VERSTÄRKTE THERMOPLASTISCHE FORMMASSEN.

Title (fr)  
COMPOSITIONS DE MOULAGE THERMOPLASTIQUES RENFORCEES AMELIOREES.

Publication  
**EP 0016123 A4 19801114 (EN)**

Application  
**EP 79900830 A 19800225**

Priority  
US 92599278 A 19780719

Abstract (en)  
[origin: WO8000255A1] An improved reinforced thermoplastic molding composition is provided, the composition comprising a thermoplastic resin selected from the group consisting of a high molecular weight linear polyester, a mixture of high molecular weight linear polyesters, a mixture of high molecular weight linear polyester and high molecular block copolyester and a mixture of high molecular weight linear polyesters and high molecular weight block copolyester, fibrous glass reinforcement, phlogopite mica and an impact modifier. The compositions are moldable to articles having improved resistance to warpage, high deflection temperature under load (DTUL) and high impact strength.

IPC 1-7  
**C08K 3/34**; **C08K 3/40**; **C08L 23/06**; **C08L 23/08**; **C08L 67/02**

IPC 8 full level  
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C-Set (source: EP)  
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**US 7900486 W 19790711**; CA 330878 A 19790629; EP 79900830 A 19800225; JP 50116379 A 19790711