

Title (en)

SAFETY GLASS

Title (de)

SICHERHEITSGLAS

Title (fr)

VITRAGE DE SECURITE

Publication

EP 1080150 A1 20010307 (EN)

Application

EP 99913448 A 19990325

Priority

- GB 9900946 W 19990325
- GB 9806631 A 19980328

Abstract (en)

[origin: WO9950347A1] Material for use as safety glass comprises a mixture of polymeric material and a thermoplastic polystyrene resin having a molecular weight of between 500 and 5000. The polymeric material is selected from high molecular weight impact or crystal polystyrene, polycarbonate, acrylic polymers, ABS, SAN and polyester. The material may further comprise ingredients selected from the list of UV inhibitors, antioxidants, flow modifiers, fire retarding agents, colour pigments and brighteners. The material is typically used in emergency equipment, glassware and windows.

IPC 1-7

C08L 25/06; C08L 69/00; C08L 33/12; C08L 55/02; C08L 25/12; C08L 67/02; C08L 67/00

IPC 8 full level

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Citation (search report)

See references of WO 9950347A1

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