

Title (en)
LIGHT-SCATTERING MOULDED BODY WITH A HIGH LEVEL OF LIGHT TRANSMISSION

Title (de)
LICHTSTREUENDE FORMKÖRPER MIT HOHER LICHTTRANSMISSION

Title (fr)
CORPS MOULES DIFFUSANT LA LUMIERE A HAUTE TRANSMISSION LUMINEUSE

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Application
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Abstract (en)
[origin: CA2619498A1] The invention relates to a solid plate consisting of a composition of a transparent polycarbonate with a molar mass of Mw of between 16,000 and 21,000 g/mol and an MFR of between 50 and 80 cm³/(10 min) (3000C; 1.2 kg), and transparent polymer particles having an optical density which is different from that of matrix materials. The invention also relates to the use of one such solid plate as a diffuser plate in flat-panel monitors.

IPC 8 full level
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