

Title (en)

MICA TAPE HAVING MAXIMIZED MICA CONTENT

Title (de)

GLIMMERBAND MIT MAXIMIERTEM GLIMMERINHALT

Title (fr)

BANDE DE MICA AYANT UNE TENEUR EN MICA MAXIMISEE

Publication

EP 1769510 A1 20070404 (EN)

Application

EP 04816867 A 20040915

Priority

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- US 58048904 P 20040616

Abstract (en)

[origin: WO2006009564A1] An electric insulating material according to the invention is composed of a glass fiber layer with a mica layer disposed thereon. The glass fiber layer includes twist-free glass yarn. It may be a woven glass fabric. The material is particularly suitable for insulating electrical conductors such as wire suitable for use in high temperature environments, and coils for use in high voltage electrical motors and generators.

IPC 8 full level

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CPC (source: EP KR)

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