

Title (en)

FINE PARTICLE-CONTAINING FIBERS AND PROCESS FOR THEIR PRODUCTION

Publication

EP 0300041 A4 19900912 (EN)

Application

EP 87903430 A 19870528

Priority

JP 1667387 A 19870127

Abstract (en)

[origin: EP0300041A1] The fine particles are contained in molecular gaps in the fibre or in the suitable sites on the surface of the fibres. The molecular gaps and surface sites may be enlarged by swelling the fibres. The fibres are produced by dipping fibres into a heat-treated and pressure-treated bath, containing the fine particles dissolved as solids. Heat and pressure-treatment promotes fibre swelling. The fibres are then left in the static state, and the gaps close to their normal size on the particles which are incorporated stably without changing the character of the fibres.

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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