

Title (en)

Process for the application of a soothing or emollient lotion on a paper product and a paper product obtained by this process

Title (de)

Verfahren zum aufbringen einer Weichmacherlotion auf einem Papierprodukt und ein Papierprodukt hergestellt durch dieses Verfahren

Title (fr)

Procédé pour appliquer une lotion adoucissante ou émolliente sur un produit papetier et produit papetier obtenu selon ce procédé

Publication

EP 1108814 B1 20071121 (FR)

Application

EP 00403370 A 20001201

Priority

- EP 00403370 A 20001201
- EP 99403111 A 19991210

Abstract (en)

[origin: EP1108814A1] Softening lotion is atomised and sprayed at ambient temperature onto an absorbent paper-like product. The lotion is an emulsion of emollient(s) dispersed in a volatile liquid. The lotion is atomised with gas so some of the liquid evaporates and droplets containing lotion and residual liquid contact the product. An Independent claim is included for the following: (a) A paper-like product treated as above contains ≥ 1.5 g/m² and preferably 2 g/m² of lotion. Preferred Features: The gas is air pressurised at ≥ 4 bar. The liquid is water and contains 1 - 50% and preferably 20 - 50% emollient.

IPC 8 full level

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