

Title (en)

ABSORBENT PAPER PRODUCT WITH ASYMMETRIC STRUCTURE

Title (de)

SAUGFÄHIGES PAPIERPRODUKT MIT UNSYMMETRISCHER STRUKTUR

Title (fr)

PRODUIT EN PAPIER ABSORBANT A STRUCTURE DISSYMETRIQUE

Publication

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Application

**EP 01934096 A 20010511**

Priority

- FR 0101433 W 20010511
- FR 0006108 A 20000512

Abstract (en)

[origin: WO0186066A2] The invention concerns a cotton-wool-like cellulose having a basis weight of about 20 to about 80 g/m<sup>2</sup> comprising, an embossed ply of 10 to 40 g/m<sup>2</sup>, including raised designs consisting at least partly of discrete protuberances oriented towards the inside of the structure, and a non-embossed ply. The invention is characterised in that the embossed ply has over at least a surface portion at least 30 protuberances per cm<sup>2</sup> whereof the surface is less than 1 mm<sup>2</sup>, preferably less than 0.7 mm<sup>2</sup>, and the basis weight of the embossed ply is less than that of the non-embossed ply. Preferably, it is less by 5 to 30 %.

IPC 8 full level

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CPC (source: EP US)

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