

Title (en)
Packaging material with a barrier coating

Title (de)
Verpackungsmaterial mit Barrierschicht

Title (fr)
Matériau d'emballage ayant une couche barrière

Publication
EP 1925732 A1 20080528 (DE)

Application
EP 06020511 A 20060929

Priority
EP 06020511 A 20060929

Abstract (en)
Packing material (A) for solid or liquid assets containing paper, pasteboard, cardboard, fabrics, fleeces, wood articles, natural cellulose, plastic or their composites, comprises a moisture-and/or bold resistant compensating layer of resuspendable polymers with nanoparticles and/or microclay. An independent claim is included for a method for the preparation of (A) comprising polymeric in-line coating, that takes place after the preparation of base material, or in separation process.

Abstract (de)
Die Erfindung betrifft ein Verpackungsmaterial für feste oder flüssige Güter, bestehend aus Papier, Pappe, Karton, Geweben, Vliesen, aus holzartigen Materialien, natürlicher Cellulose oder Kunststoff oder deren Verbunde, wobei das Verpackungsmaterial eine feuchtigkeits- und/oder fett-beständige Veredelungsschicht aus einem wiederaufschlãmmbaren Polymeren mit Nanopartikeln und/oder Microelay aufweist.

IPC 8 full level
B32B 27/00 (2006.01); **B32B 29/00** (2006.01); **D21H 17/67** (2006.01); **D21H 17/68** (2006.01); **D21H 19/38** (2006.01); **D21H 19/40** (2006.01); **D21H 27/10** (2006.01); **D21H 27/30** (2006.01)

CPC (source: EP)
D21H 17/675 (2013.01); **D21H 17/68** (2013.01); **D21H 19/385** (2013.01); **D21H 19/40** (2013.01); **D21H 27/10** (2013.01); **D21H 27/30** (2013.01)

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