

Title (en)  
MULTILAYER CARD COMPRISING AN EXTERIOR FIBROUS LAYER

Title (de)  
MEHRSCHICHTKARTE MIT FASRIGER AUSSENSCHICHT

Title (fr)  
CARTE MULTICOUCHE COMPORTANT UNE COUCHE EXTERNE FIBREUSE

Publication  
**EP 2598324 A1 20130605 (FR)**

Application  
**EP 11748739 A 20110713**

Priority

- FR 1056348 A 20100730
- IB 2011053137 W 20110713

Abstract (en)  
[origin: WO2012014112A1] The present application relates to a multilayer card (1) comprising a fibrous outer layer (2; 2A; 2B), the fibrous outer layer (2; 2A; 2B) comprising: relative to the total weight of the fibrous outer layer (2; 2A; 2B), 55 wt % to 80 wt % of natural fibres, preferably 60 wt % to 65 wt %; relative to the total weight of the fibrous outer layer (2; 2A; 2B), 3 wt % to 10 wt % of synthetic fibres, preferably 4 wt % to 8 wt %; relative to the total weight of the fibrous outer layer (2; 2A; 2B), 9 wt % to 20 wt % of inorganic fillers, preferably 12 wt % to 16 wt %; a binder, in particular a mixture of PVA and starch or a latex, preferably selected from among acrylic, styrene-butadiene or butadiene latexes; and a softener, in particular glycerine, urea, sodium nitrate, or the mixtures thereof, the fibrous outer layer (2; 2 A; 2B) being printed upon and/or comprising a security element, which is in particular luminescent.

IPC 8 full level  
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CPC (source: EP US)  
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