

Title (en)
Paper or cardboard

Title (de)
Papier oder Karton

Title (fr)
Papier ou carton

Publication
EP 0761876 A1 19970312 (DE)

Application
EP 95114103 A 19950908

Priority
EP 95114103 A 19950908

Abstract (en)
The inner layer (2) of a two-layer coating (2,3) to give an aroma- and vapour-barrier on paper or cardboard (1) consists of: (a) amorphous SiO₂, Al oxide, PVA and a copolymer of styrene-butadiene with acrylonitrile; or (b) silicic acid (opt. pptd.), PVA and the same copolymer as in (a). In each of (a) and (b) additional components may also be present.

IPC 1-7
D21H 19/82

IPC 8 full level
D21H 19/82 (2006.01); **D21H 27/10** (2006.01); **D21H 19/18** (2006.01); **D21H 19/20** (2006.01); **D21H 19/58** (2006.01)

CPC (source: EP)
D21H 19/826 (2013.01); **D21H 27/10** (2013.01); **D21H 19/18** (2013.01); **D21H 19/20** (2013.01); **D21H 19/58** (2013.01)

Citation (applicant)
• EP 0375924 A2 19900704 - CARTIERE SAFFA S A [IT]
• EP 0393451 A1 19901024 - NEUSIEDLER AG [AT]
• DE 4227184 A1 19940224 - DRESDEN PAPIER AG [DE]

Citation (search report)
• [E] EP 0671506 A2 19950913 - DETTLING BERNHARD [DE]
• [A] WO 9426513 A1 19941124 - INT PAPER CO [US]
• [A] DE 4335247 A1 19950622 - GRUBER & WEBER GMBH CO KG [DE]

Cited by
WO03031720A1; EP1227185A3; CN109667192A; EP1803849A3; CN100362164C; KR100904837B1; US7482055B2; EP2476551B1; EP3186441B1; WO2016016340A1

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