

Title (en)  
Paper sizing method

Title (de)  
Verfahren für die Papierleimung

Title (fr)  
Procédé pour l'encollage du papier

Publication  
**EP 0333368 B1 19960612 (EN)**

Application  
**EP 89302253 A 19890307**

Priority  
GB 8806432 A 19880318

Abstract (en)  
[origin: EP0333368A2] The manufacture of sized paper, by adding a sizing agent and an aluminium compound to paper-making stock or by surface-sizing paper with a pre-blend of the agent and the compound, is carried out at a neutral or alkaline pH, typically a pH above 6, and so that the agent and the compound are added simultaneously to the paper-making stock or are applied simultaneously to the paper surface. If the agent and the compound are used as a one-shot pre-blend, this is made on or immediately before use.

IPC 1-7  
**D21H 23/04**; **D21H 17/74**

IPC 8 full level  
**D21H 17/35** (2006.01); **D21H 17/53** (2006.01); **D21H 17/62** (2006.01); **D21H 17/63** (2006.01); **D21H 17/67** (2006.01); **D21H 23/18** (2006.01); **D21H 23/28** (2006.01)

CPC (source: EP)  
**D21H 23/18** (2013.01); **D21H 23/28** (2013.01)

Cited by  
US5510003A; US6033526A; GB2292158A; GB2292158B; GB2326170A; GB2326170B; US6273997B1; WO2016032831A1; EP0693589A1; US9365979B2

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**EP 89302253 A 19890307**; AT 89302253 T 19890307; AU 3142989 A 19890317; CA 594070 A 19890317; DE 68926632 T 19890307; DK 131889 A 19890317; ES 89302253 T 19890307; FI 891184 A 19890313; GB 8806432 A 19880318; JP 6398889 A 19890317; NO 891116 A 19890315; NZ 22829789 A 19890310; PT 9004089 A 19890317; ZA 891925 A 19890314