

Title (en)  
Dust-free paper

Title (de)  
Staubfreies Papier

Title (fr)  
Papier sans poussière

Publication  
**EP 0764741 A3 19991006 (EN)**

Application  
**EP 96306636 A 19960912**

Priority  
JP 26619795 A 19950921

Abstract (en)  
[origin: EP0764741A2] A composition for dust-free paper comprising a polymer composition which contains polymeric substance having glass transition temperature (Tg) in -20 DEG C SIMILAR 70 DEG C range and a polymeric substance having glass transition temperature (Tg) in -65 DEG C SIMILAR 10 DEG C range, where the difference of the glass transition temperatures of these two types of polymeric substances is 30 DEG C or above and the average glass transition temperature (tg) is in -30 DEG C SIMILAR 20 DEG C range.

IPC 1-7  
**D21H 27/16**; **D21H 17/34**

IPC 8 full level  
**D21H 19/16** (2006.01); **D21H 27/16** (2006.01); **D21H 17/35** (2006.01); **D21H 17/36** (2006.01); **D21H 17/37** (2006.01)

CPC (source: EP KR)  
**D21H 17/35** (2013.01 - KR); **D21H 17/36** (2013.01 - KR); **D21H 17/37** (2013.01 - KR); **D21H 27/16** (2013.01 - EP KR); **D21H 17/35** (2013.01 - EP); **D21H 17/36** (2013.01 - EP); **D21H 17/37** (2013.01 - EP)

Citation (search report)

- [X] US 4806207 A 19890221 - MONZON MEDARDO [US], et al
- [X] US 4978695 A 19901218 - HOSHINO FUTOSHI [JP], et al
- [A] EP 0364629 A1 19900425 - DOW CHEMICAL CO [US]
- [A] US 4478974 A 19841023 - LEE DO I [US], et al

Cited by  
US6815010B2; EP1007578B2

Designated contracting state (EPC)  
AT BE DE ES FI FR GB IT SE

DOCDB simple family (publication)  
**EP 0764741 A2 19970326**; **EP 0764741 A3 19991006**; AU 6577496 A 19970327; BR 9603830 A 19980602; CA 2186072 A1 19970322; IL 119253 A0 19961205; JP H0987993 A 19970331; KR 970015923 A 19970428; MX 9604189 A 19970329; TW 322519 B 19971211

DOCDB simple family (application)  
**EP 96306636 A 19960912**; AU 6577496 A 19960920; BR 9603830 A 19960920; CA 2186072 A 19960920; IL 11925396 A 19960913; JP 26619795 A 19950921; KR 19960041355 A 19960920; MX 9604189 A 19960919; TW 85114737 A 19961129