

Title (en)

Use of a coating agent for paper surfaces

Title (de)

Verwendung eines Beschichtungsmittels für Papieroberflächen

Title (fr)

Usage d'un agent de revêtement pour des surfaces de papier

Publication

EP 0715020 B1 20000726 (DE)

Application

EP 95118737 A 19951129

Priority

DE 9419333 U 19941202

Abstract (en)

[origin: EP0715020A1] A medium for coating the surface of paper (esp. a paper to be vacuum metallised with aluminium vapour) contains a mixture of: (a) polymer particles in the size range 0.2-5 μm (pref. 0.3-2 μm); and (b) particles having a size of less than 0.1 μm (pref. less than 0.7 μm) in an aqueous dispersion.

IPC 1-7

D21H 19/08; **D21H 19/44**

IPC 8 full level

D21H 19/08 (2006.01); **D21H 19/20** (2006.01); **D21H 19/40** (2006.01); **D21H 19/44** (2006.01); **D21H 19/58** (2006.01)

CPC (source: EP)

D21H 19/08 (2013.01); **D21H 19/20** (2013.01); **D21H 19/40** (2013.01); **D21H 19/58** (2013.01)

Citation (examination)

- EP 0173300 A1 19860305 - NAT STARCH CHEM CORP [US]
- US 3113888 A 19631210 - SAMUEL GOLD, et al
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EP1533417A1; CN105821706A; US7740914B2; WO0024967A1; WO2005063411A1

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EP 95118737 A 19951129; AT 95118737 T 19951129; CA 2164154 A 19951130; DE 59508600 T 19951129; DE 9419333 U 19941202; FI 955796 A 19951201; SI 9530423 T 19951129