

Title (en)  
Method of making paper.

Title (de)  
Verfahren zur Herstellung von Papier.

Title (fr)  
Méthode pour fabriquer du papier.

Publication  
**EP 0415385 B1 19951108 (EN)**

Application  
**EP 90116567 A 19900829**

Priority  
JP 22387489 A 19890830

Abstract (en)  
[origin: EP0415385A1] Disclosed is a method of making paper and paper board using a starch urea phosphate, which has a gelatinization temperature of 35 - 55 DEG C and contains phosphorus atoms chemically bonded to the starch in an amount of at least 0.4 % by weight and phosphorus atoms present as cold-water soluble phosphorous compounds in the starch in an amount of 0.1 % by weight or less.

IPC 1-7  
**D21H 19/54**; **D21H 17/28**

IPC 8 full level  
**D21H 17/28** (2006.01); **D21H 19/54** (2006.01)

CPC (source: EP)  
**D21H 17/28** (2013.01); **D21H 19/54** (2013.01)

Cited by  
EP3061599A1; EP3061600A1; CN104878648A; US5641349A; US5830884A; US5932017A; US5871756A; US5720822A; US9034478B2; US6261376B1; US6221420B1; WO9623104A1; WO2013026788A3; US6451121B2; US8758564B2; US9353482B2; WO2011015951A3; WO2011015948A3; US5718770A; FR2948696A1; CN102510802A; AU2010280469B2; US6706145B2; WO2011015948A2; WO2011015951A2; US9039651B2; US9139957B2; US9518360B2; US9896803B2; US10626557B2

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