

Title (en)

Method of preparing an improved sizing agent and novel paper sizing method.

Title (de)

Verfahren zur Herstellung eines Leimungsmittels und Papierleimungsverfahren.

Title (fr)

Méthode de préparation d'un agent d'encollage et méthode d'encollage de papier.

Publication

**EP 0151994 A2 19850821 (EN)**

Application

**EP 85100782 A 19850125**

Priority

- US 57432484 A 19840127
- US 62547684 A 19840625

Abstract (en)

Cationically charged water soluble vinyl addition polymers provide improved emulsification of alkenyl succinic anhydride sizing agents. Sized paper products prepared from alkenyl succinic anhydride emulsions made with the polymers have superior ink holdout and strength.

IPC 1-7

**D21H 3/02**

IPC 8 full level

**D21H 17/15** (2006.01); **D21H 17/45** (2006.01)

CPC (source: EP)

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Cited by

EP0743394A3; CN113403874A; US6951892B2; US6207719B1; AU750335B2; CZ301693B6; AU2011323531B2; AU2011323531A9; EP0177260A1; US4882087A; EP2920364A4; CN110407973A; US9752283B2; US10145067B2; US9951475B2; US7750054B2; US8709207B2; US9920482B2; WO2004059082A1; WO2012061384A3; WO9955962A3; US8840759B2; US9624623B2; US10227731B2; US9702086B2; US9840810B2; US10889939B2; TWI582290B; WO2012007364A1; US10648133B2; WO2014164380A1; EP2635634B1

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