

Title (en)
METHOD OF PREPARING AN IMPROVED SIZING AGENT AND NOVEL PAPER SIZING METHOD

Publication
EP 0151994 B1 19910807 (EN)

Application
EP 85100782 A 19850125

Priority
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• US 62547684 A 19840625

Abstract (en)
[origin: EP0151994A2] 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 17/14; **D21H 17/45**; **D21H 17/71**

IPC 8 full level
D21H 17/15 (2006.01); **D21H 17/45** (2006.01)

CPC (source: EP)
D21H 17/15 (2013.01); **D21H 17/455** (2013.01)

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

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