

Title (en)

Coating composition containing cement for paper products.

Title (de)

Zement enthaltende Beschichtungszusammensetzung für Produkte aus Papier.

Title (fr)

Composition de revêtement contenant un ciment pour produits à base de papier.

Publication

EP 0538173 A1 19930421 (EN)

Application

EP 92610002 A 19920107

Priority

US 74799191 A 19910821

Abstract (en)

A coating composition comprised of a cement, at least one of a clay and a sulphate, an aqueous emulsion polymer, and preferably an organic acid and a wax, which is degradable in a moisture active environment such as a landfill and which can be applied to degradable substrates to render the substrates water resistant is disclosed herein. Also disclosed is a method for applying the coating to a degradable substrate to prepare a stock product.

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IPC 8 full level

D21H 17/00 (2006.01); **D21H 19/64** (2006.01)

CPC (source: EP)

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Citation (search report)

[X] DATABASE WPIL,nØ88-164117,Derwent Publications Ltd,London,GB;

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AU2005225465B2; GB2427613A; GB2427613B; JP2011527714A; US9752022B2; US10703131B2; US11485162B2; US11872829B2; WO2010005452A1; WO2005092990A1

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