

Title (en)

BARRIER PAPER PACKAGING MATERIAL

Title (de)

BARRIEREPAPIER-VERPACKUNGSMATERIAL

Title (fr)

MATÉRIAUX D'EMBALLAGE À PAPIER BARRIÈRE

Publication

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Application

EP 12847115 A 20121109

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- JP 2012002670 A 20120111
- JP 2012002671 A 20120111
- JP 2012011279 A 20120123
- JP 2012032254 A 20120217
- JP 2012120377 A 20120528
- JP 2012079176 W 20121109

Abstract (en)

[origin: EP2777934A1] A paper based barrier packaging material simultaneously having both of an excellent gas barrier property and an excellent water vapor barrier property, the paper based barrier packaging material including a plurality of coating layers formed on a paper base material, wherein the coating layers include a water vapor barrier layer on the paper base material and a gas barrier layer formed on the water vapor barrier layer, and the coating layers are each formed by using as a binder resin a water soluble polymer or a water suspendable polymer.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- No further relevant documents disclosed
- See references of WO 2013069788A1

Cited by

WO2022229518A1; RU2767934C2; FR3122431A1; EP3437860A4; EP3730695A1; EP3301221A1; SE2150925A1; SE545908C2; EP3461637A4; SE2050576A1; SE545982C2; EP4153812A4; SE1751664A1; EP4180572A1; EP3620576A4; EP3922770A1; US10882676B2; US10494768B2; US11525218B2; US11613108B2; US9732474B2; WO2019199491A1; WO2018229343A1; WO2023081990A1; WO2016195893A1; WO2020216961A1; US11247443B2; WO2022243445A1; WO2022242875A1; US11225757B2; US11486095B2; TWI608143B; WO2021234559A1; WO2019239334A1; WO2023285930A1; EP3733406B1; EP3461637B1; EP3186442B1; EP3838588B1; EP3186441B1; EP3437860B1; EP3730695B1; WO2020203616A1; WO2022079178A1

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DOCDB simple family (publication)

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