

Title (en)

PAPER FOR AN OPAQUE LABEL IN A DRY AND WET ENVIRONMENT AND THUS OBTAINED LABEL

Title (de)

PAPIER FÜR TROCKEN UND FEUCHT UNDURCHSICHTIGES ETIKETT UND SO ERHALTENES ETIKETT

Title (fr)

PAPIER POUR ETIQUETTE OPAQUE EN MILIEU SEC ET HUMIDE ET ETIQUETTE AINSI OBTENUE

Publication

EP 2122052 B1 20120502 (FR)

Application

EP 07866441 A 20071025

Priority

- FR 2007001768 W 20071025
- FR 0610122 A 20061120

Abstract (en)

[origin: WO2008065263A2] Paper for a label (1), characterized in that it is formed by a paper medium having a non-coated base (2), on the back of which is applied, by any means, at least one coating of a polymer liquid (3), into which is incorporated an opacifying agent or load, which gives said product a dry and wet opacity, which is added to that of the paper medium having a non-coated base (2), so as to produce an opaque coating and limit water passing between the product to be labeled and the paper medium having a non-coated base (2), for use of the product in a wet environment or when it must be submerged in water, while preserving the label qualities.

IPC 8 full level

D21H 19/06 (2006.01)

CPC (source: EP US)

B05D 1/02 (2013.01 - US); **B41J 3/4075** (2013.01 - US); **D21H 19/36** (2013.01 - EP US); **D21H 19/38** (2013.01 - US); **D21H 19/82** (2013.01 - US); **D21H 19/84** (2013.01 - EP US); **D21H 27/001** (2013.01 - EP US); **Y10T 428/2835** (2015.01 - EP US); **Y10T 428/31703** (2015.04 - EP US); **Y10T 428/31841** (2015.04 - EP US); **Y10T 428/31993** (2015.04 - EP US)

Cited by

WO2019058034A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

FR 2908792 A1 20080523; **FR 2908792 B1 20090109**; AT E556173 T1 20120515; AU 2007327404 A1 20080605; AU 2007327404 B2 20120202; EP 2122052 A2 20091125; EP 2122052 B1 20120502; ES 2384741 T3 20120711; PL 2122052 T3 20121031; PT 2122052 E 20120621; US 2010028670 A1 20100204; US 2016263912 A1 20160915; US 2018236781 A1 20180823; WO 2008065263 A2 20080605; WO 2008065263 A3 20080821; ZA 200903462 B 20100331

DOCDB simple family (application)

FR 0610122 A 20061120; AT 07866441 T 20071025; AU 2007327404 A 20071025; EP 07866441 A 20071025; ES 07866441 T 20071025; FR 2007001768 W 20071025; PL 07866441 T 20071025; PT 07866441 T 20071025; US 201615165137 A 20160526; US 201815945336 A 20180404; US 51553707 A 20071025; ZA 200903462 A 20090519