

Title (en)
Printable glazed paper article and its production process

Title (de)
Bedruckbares geglättetes Papier und sein Herstellungsverfahren

Title (fr)
Papier satiné imprimable et son procédé de fabrication

Publication
EP 2314766 A1 20110427 (EN)

Application
EP 10186814 A 20101007

Priority
IT MI20091794 A 20091019

Abstract (en)
The present invention relates to a printable glazed paper article comprising a paper support in a sheet or bobbin having at least one side coated with a layer of glaze, characterized in that said layer of glaze comprises a) an organic matting agent, b) a mineral pigment, c) a polymeric binder and that said side of said support, before being coated with said layer of glaze, has a smooth index ranging from 100 ml/min. to 180 ml/min. The present invention also relates to a glazing composition and a process for producing said article.

IPC 8 full level
D21H 19/36 (2006.01); **D21H 19/38** (2006.01); **D21H 19/44** (2006.01); **D21H 19/48** (2006.01); **D21H 19/56** (2006.01); **D21H 19/60** (2006.01); **D21H 19/62** (2006.01); **D21H 19/66** (2006.01); **D21H 19/76** (2006.01); **D21H 23/22** (2006.01)

CPC (source: EP)
D21H 19/36 (2013.01); **D21H 19/38** (2013.01); **D21H 19/385** (2013.01); **D21H 19/44** (2013.01); **D21H 19/48** (2013.01); **D21H 19/56** (2013.01); **D21H 19/62** (2013.01); **D21H 19/66** (2013.01); **D21H 19/76** (2013.01); **D21H 23/22** (2013.01)

Citation (search report)

- [XYI] EP 2103736 A1 20090923 - AGFA GEVAERT [BE]
- [XYI] US 2004058166 A1 20040325 - NAKAMURA YOSHISADA [JP]
- [Y] EP 1431457 A1 20040623 - GRUPPO CORDENONS SPA [IT]
- [Y] US 2004023004 A1 20040205 - KIMPIMAKI TOMI [FI], et al
- [Y] GB 1457374 A 19761201 - HOLTZMANN CIE AG E

Cited by
IT202200010112A1; EP2756129A4; IT202200010124A1; US9903072B2; WO2023222572A1; WO2023222566A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2314766 A1 20110427; **EP 2314766 B1 20131204**; IT 1396024 B1 20121109; IT MI20091794 A1 20110420; PL 2314766 T3 20140530

DOCDB simple family (application)
EP 10186814 A 20101007; IT MI20091794 A 20091019; PL 10186814 T 20101007