

Title (en)
Substrate for ink-jet printing

Title (de)
Substrat für den Tintenstrahldruck

Title (fr)
Substrat pour impression par jet d'encre

Publication
EP 2392467 B1 20140305 (EN)

Application
EP 10165096 A 20100607

Priority
EP 10165096 A 20100607

Abstract (en)
[origin: EP2392467A1] An inkjet printable substrate (1) with an essentially unpigmented sizing layer (3) on at least one surface of a raw cellulosic substrate (2) is proposed, wherein the sizing layer (3) essentially consists of a combination of a polyaluminium hydroxychloride compound with at least one organic cationic polydimethylammonium compound, applied as an aqueous formulation at a pH of less than 6 in which the polyaluminium hydroxychloride is in solution and the cationic polydimethylammonium compound is in dispersion.

IPC 8 full level
B41M 5/00 (2006.01); **B41M 5/50** (2006.01); **B41M 5/52** (2006.01)

CPC (source: EP)
B41M 5/508 (2013.01); **B41M 5/52** (2013.01); **B41M 5/5218** (2013.01); **B41M 5/5245** (2013.01)

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 SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
EP 2392467 A1 20111207; EP 2392467 B1 20140305

DOCDB simple family (application)
EP 10165096 A 20100607