

Title (en)

SECURITY SHEET WITH A RIBBON HAVING A ZONE OF REDUCED OPACITY

Title (de)

SICHERHEITSPAPIER MIT EINEM BAND MIT VERRINGERTER OPAZITÄT

Title (fr)

FEUILLE DE SECURITE COMPORTANT UN RUBAN PRESENTANT UNE ZONE D'OPACITE REDUITE

Publication

EP 2274482 B1 20140903 (FR)

Application

EP 09742258 A 20090407

Priority

- FR 2009050595 W 20090407
- FR 0852469 A 20080411

Abstract (en)

[origin: WO2009136060A2] The invention relates to a sheet (1) comprising a fibrous substrate (2) and at least one ribbon (3) defining at least one zone of reduced opacity (4), the sheet (1) having at least two complementary security elements (5, 6) situated respectively to either side of said at least one ribbon (3) the whole of which may be transparently viewed due to the zone of reduced opacity (4).

IPC 8 full level

D21H 21/42 (2006.01)

CPC (source: EP US)

B42D 25/355 (2014.10 - EP US); **D21H 21/42** (2013.01 - EP US); **B42D 2035/36** (2022.01 - EP)

Designated contracting state (EPC)

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 TR

DOCDB simple family (publication)

FR 2929965 A1 20091016; FR 2929965 B1 20100521; BR PI0911662 A2 20151013; CA 2720662 A1 20091112; EP 2274482 A2 20110119; EP 2274482 B1 20140903; ES 2523494 T3 20141126; PL 2274482 T3 20150227; US 2011089677 A1 20110421; WO 2009136060 A2 20091112; WO 2009136060 A3 20091230

DOCDB simple family (application)

FR 0852469 A 20080411; BR PI0911662 A 20090407; CA 2720662 A 20090407; EP 09742258 A 20090407; ES 09742258 T 20090407; FR 2009050595 W 20090407; PL 09742258 T 20090407; US 93654909 A 20090407