

Title (en)

Embossed paper multi-ply material

Title (de)

Geprägtes mehrlagiges Papiermaterial

Title (fr)

Matériau à plusieurs épaisseurs de papier gaufré

Publication

EP 2095935 B1 20110608 (EN)

Application

EP 09425073 A 20090224

Priority

IT FI20080038 A 20080227

Abstract (en)

[origin: EP2095935A1] The multi-ply material in tissue paper comprises at least one first outer ply (V1) and at least one second outer ply (V2), wherein said first and said second outer ply are embossed with first protuberances with linear development (5) facing towards the inside of the material and arranged in a tip-to-tip arrangement, and with second protuberances (9) facing towards the inside of the material and defining a background motif. Between the first outer ply and said second outer ply are arranged a third ply (V3) and a fourth ply (V4).

IPC 8 full level

B31F 1/07 (2006.01); **A47K 10/16** (2006.01); **D21H 27/32** (2006.01)

CPC (source: EP)

A47K 10/16 (2013.01); **B31F 1/07** (2013.01); **D21H 27/32** (2013.01); **B31F 2201/0733** (2013.01); **B31F 2201/0738** (2013.01); **B31F 2201/0766** (2013.01); **B31F 2201/0787** (2013.01)

Cited by

WO2018036791A1; CN106606325A; CN110268116A; RU2748047C2; US2015101772A1; US9416496B2; CN110325083A; EP3590397A4; IT201600086446A1; CN109562588A; CN110997306A; US11192325B2; US11346058B2; US10696004B2; TWI766955B; TWI742130B; WO2018166572A1; US10006172B2; US10253459B2; US10669674B2; US11253129B2

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)

EP 2095935 A1 20090902; **EP 2095935 B1 20110608**; **EP 2095935 B2 20201021**; AT E511984 T1 20110615; CY 1111731 T1 20151007; DK 2095935 T3 20110801; ES 2365452 T3 20111005; ES 2365452 T5 20210723; HR P20110585 T1 20111130; HR P20110585 T4 20210319; IT FI20080038 A1 20090828; PL 2095935 T3 20111130; PL 2095935 T5 20210419; SI 2095935 T1 20110930; SI 2095935 T2 20210430

DOCDB simple family (application)

EP 09425073 A 20090224; AT 09425073 T 20090224; CY 111100734 T 20110726; DK 09425073 T 20090224; ES 09425073 T 20090224; HR P20110585 T 20110804; IT FI20080038 A 20080227; PL 09425073 T 20090224; SI 200930053 T 20090224