

Title (en)
Patterned press fabric

Title (de)
Gemusterte Pressenbespannung

Title (fr)
Tissu de presse à motifs

Publication
EP 2130970 A1 20091209 (EN)

Application
EP 08157689 A 20080605

Priority
EP 08157689 A 20080605

Abstract (en)
A press fabric (10) having a plurality of surface pressing plates (12) on a sheet side (14) of the fabric imparts an impression onto a sheet of paper web during a pressing process. The surface pressing plates are preferably resin pressing plates, and form at least one of a random pattern of dots, a predetermined pattern of dots, a grid pattern of dots, a regular grid pattern of lines, an irregular grid pattern of lines, a plurality of squiggly lines, a plurality of wavy lines, a plurality of straight lines, words and pictures.

IPC 8 full level
D21F 7/08 (2006.01); **D21F 11/00** (2006.01)

CPC (source: EP)
D21F 7/083 (2013.01); **D21F 11/006** (2013.01)

Citation (applicant)
• WO 2005075732 A2 20050818 - VOITH FABRICS PATENT GMBH [DE], et al
• US 6398910 B1 20020604 - BURAZIN MARK ALAN [US], et al
• US 2005087316 A1 20050428 - FRIEDBAUER CHARLES E [US], et al

Citation (search report)
• [X] US 5904811 A 19990518 - AMPULSKI ROBERT STANLEY [US], et al & US 4514345 A 19850430 - JOHNSON BRUCE A [US], et al
• [X] US 6743571 B1 20040601 - HILL MICHAEL DOUGLAS [US], et al

Cited by
US2016060811A1; US2016053436A1; WO2023204835A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
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