

Title (en)

Papermaking fabric

Title (de)

Papiermaschinenbespannung

Title (fr)

Habillage de machine à papier

Publication

EP 1798335 B1 20100714 (DE)

Application

EP 06122507 A 20061018

Priority

DE 102005060301 A 20051216

Abstract (en)

[origin: EP1798335A1] Paper machine wire comprises an upper (paper-side) fabric layer and a lower (machine-side) fabric layer joined together with groups of longitudinal connecting threads. The upper layer comprises transverse threads interwoven with connecting threads in a repeat pattern; the lower layer comprises transverse threads interwoven with connecting threads; the groups of connecting threads alternate between the upper and lower layers to form crossing points; and there are at least two crossing points for each upper layer repeat.

IPC 8 full level

D21F 1/00 (2006.01)

CPC (source: EP US)

D21F 1/0036 (2013.01 - EP US)

Cited by

EP1936025A1; CN102741474A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1798335 A1 20070620; EP 1798335 B1 20100714; AT E474084 T1 20100715; DE 102005060301 A1 20070621; DE 502006007409 D1 20100826; ES 2346785 T3 20101020; US 2007137720 A1 20070621; US 7503351 B2 20090317

DOCDB simple family (application)

EP 06122507 A 20061018; AT 06122507 T 20061018; DE 102005060301 A 20051216; DE 502006007409 T 20061018; ES 06122507 T 20061018; US 61142606 A 20061215