

Title (en)  
Forming fabric

Title (de)  
Formiersieb

Title (fr)  
Toile de formation

Publication  
**EP 1586696 B1 20081126 (DE)**

Application  
**EP 05102771 A 20050408**

Priority  
DE 102004019182 A 20040416

Abstract (en)  
[origin: EP1586696A1] In a papermaking process a fibrous suspension is sandwiched between two forming sieves. The sieve has a first outer set of wire threads aligned in the direction of travel, followed by a layer of transverse wire threads, followed by a layer of wire threads aligned with the direction of travel, followed by a layer of transverse threads, followed by pairs of first staples and second staples. The two outer layers are linked by wire staples.

IPC 8 full level  
**D21F 1/00** (2006.01)

CPC (source: EP)  
**D21F 1/0036** (2013.01)

Cited by  
JPWO2012140992A1; EP2314762A1; US9458559B2; WO2012140992A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1586696 A1 20051019; EP 1586696 B1 20081126**; AT E415515 T1 20081215; DE 102004019182 A1 20051110;  
DE 502005006039 D1 20090108; ES 2318420 T3 20090501

DOCDB simple family (application)  
**EP 05102771 A 20050408**; AT 05102771 T 20050408; DE 102004019182 A 20040416; DE 502005006039 T 20050408;  
ES 05102771 T 20050408