

Title (en)

Method for manufacturing a paper machine screen

Title (de)

Verfahren zur Herstellung eines Papiermaschinensiebes

Title (fr)

Procédé de fabrication d'une toile de machine à papier

Publication

**EP 1746202 B1 20090617 (DE)**

Application

**EP 06116125 A 20060627**

Priority

DE 102005034453 A 20050723

Abstract (en)

[origin: EP1746202A1] The sieve belt includes wefts (116, 118) on both the web- and running sides respectively. At least two warp thread systems (120, 124, 128) are woven with these wefts. Each warp system is allocated a group of heddles, which move them for shed formation. The new method produces a repeating induction scheme for the warp systems, in which for at least one of the warp systems (120, 124, 128) a repeating under-pattern is provided. An independent claim is included for the corresponding sieve belt.

IPC 8 full level

**D21F 1/00** (2006.01)

CPC (source: EP US)

**D21F 1/0036** (2013.01 - EP US)

Cited by

EP1798335A1; EP1798334A1; CN102660828A

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 1746202 A1 20070124; EP 1746202 B1 20090617**; AT E434078 T1 20090715; DE 102005034453 A1 20070125; DE 502006003973 D1 20090730; ES 2326683 T3 20091016; US 2007028992 A1 20070208; US 7513276 B2 20090407

DOCDB simple family (application)

**EP 06116125 A 20060627**; AT 06116125 T 20060627; DE 102005034453 A 20050723; DE 502006003973 T 20060627; ES 06116125 T 20060627; US 49036906 A 20060720