

Title (en)
PAPERMAKERS FABRIC

Title (de)
PAPIERMASCHINENBESPANNUNG

Title (fr)
TISSU DESTINE A LA FABRICATION DE PAPIER

Publication
EP 0778910 A2 19970618 (EN)

Application
EP 95929947 A 19950824

Priority
• GB 9502007 W 19950824
• GB 9417720 A 19940903

Abstract (en)
[origin: WO9607789A2] A papermakers fabric (10) is woven from machine direction yarns (11, 19, 20) and one or more layers of cross machine direction yarns (12-18). The cross machine direction yarns (12-18) in at least one of the layers comprise relatively large (12, 13, 16, 17) and small (14, 15, 18) yarns. The machine and cross machine direction yarns (11, 19, 20) are arranged such that the machine direction yarns (11, 19, 20) define outer floats or knuckles at the surfaces of the fabric and inner floats or knuckles in the body of the fabric around small cross machine direction yarns (14, 15, 18) provided in one of the cross machine direction yarn layers. The parts of the machine direction yarns provided at one surface defining the inner floats or knuckles do not extend to the plane of the obverse surface of the fabric.

IPC 1-7
D21F 1/00

IPC 8 full level
D21F 7/08 (2006.01); **D21F 1/00** (2006.01)

CPC (source: EP KR)
D21F 1/00 (2013.01 - KR); **D21F 1/0027** (2013.01 - EP); **D21F 1/0036** (2013.01 - EP)

Citation (search report)
See references of WO 9607789A2

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9607789 A2 19960314; WO 9607789 A3 19960530; AT E173519 T1 19981215; AU 3350695 A 19960327; AU 686006 B2 19980129; CN 1069369 C 20010808; CN 1157017 A 19970813; DE 69506118 D1 19981224; DE 69506118 T2 19990512; EP 0778910 A2 19970618; EP 0778910 B1 19981118; ES 2126928 T3 19990401; FI 108740 B 20020315; FI 970826 A0 19970227; FI 970826 A 19970227; GB 9417720 D0 19941019; JP H10505138 A 19980519; KR 100398475 B1 20031231; KR 970704934 A 19970906; PL 178196 B1 20000331; PL 318886 A1 19970707; TW 360724 B 19990611

DOCDB simple family (application)
GB 9502007 W 19950824; AT 95929947 T 19950824; AU 3350695 A 19950824; CN 95194898 A 19950824; DE 69506118 T 19950824; EP 95929947 A 19950824; ES 95929947 T 19950824; FI 970826 A 19970227; GB 9417720 A 19940903; JP 50927195 A 19950824; KR 19970700520 A 19970127; PL 31888695 A 19950824; TW 84109306 A 19950906