

Title (en)
Woven fabrics

Title (de)
Gewebe

Title (fr)
Tissus

Publication
EP 0964089 A3 20001018 (EN)

Application
EP 99304551 A 19990610

Priority
• CA 2238794 A 19980612
• CA 2245193 A 19980806

Abstract (en)
[origin: EP0964089A2] A woven fabric comprises at least two layers of cross-machine direction yarns, one layer having yarns of larger dimensions, e.g. diameter, and the other layer having yarns of smaller dimensions and/or 'shaped' (i.e. of non-circular cross-section). A seaming spiral is connected to the fabric by a seam binding yarn secured by at least some machine-direction yarns being looped about the seam binding yarn. The final yarn of the layer of smaller dimensioned or shaped yarns is displaced towards the opposite side of the fabric. The last two larger dimensioned yarns may be displaced towards the smaller dimensioned or shaped yarn layer, and the third yarn of the larger dimensioned yarn layer may have an intermediate diameter. <IMAGE>

IPC 1-7
D03D 11/00; **D21F 1/00**

IPC 8 full level
D03D 11/00 (2006.01); **D21F 1/00** (2006.01)

CPC (source: EP)
D21F 1/0036 (2013.01); **D21F 1/0054** (2013.01)

Citation (search report)
• [AP] WO 9907937 A1 19990218 - SCAPA GROUP PLC [GB], et al
• [A] EP 0012519 A1 19800625 - ALBANY INT CORP [US]

Cited by
CN100378270C

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

DOCDB simple family (publication)
EP 0964089 A2 19991215; **EP 0964089 A3 20001018**; CA 2245193 A1 19991212

DOCDB simple family (application)
EP 99304551 A 19990610; CA 2245193 A 19980806