

Title (en)  
PROCESS FOR MANUFACTURING WET LAID FIBROUS STRUCTURES COMPRISING SUBSTANTIALLY NON SWELLABLE PARTICLES  
ADDED TO THE WET FIBRE WEB

Title (de)  
NASSVERFAHREN ZUR HERSTELLUNG FASERIGER STRUKTUREN, DIE ZUR NASSFASERBAHN EINGEFÜGTE UNQUELLBARE TEILCHEN  
ENTHALTEN

Title (fr)  
PROCEDE DE FABRICATION DE STRUCTURES FIBREUSES OBTENUES PAR VOIE HUMIDE COMPORTANT DES PARTICULES NE  
GONFLANT QUASIMENT PAS AJOUTEES A LA NAPPE FIBREUSE HUMIDE

Publication  
**EP 0993522 A1 20000419 (EN)**

Application  
**EP 98925888 A 19980629**

Priority

- EP 98925888 A 19980629
- EP 97110728 A 19970701
- IB 9801002 W 19980629

Abstract (en)  
[origin: EP0889151A1] A process for manufacturing fibrous structures comprising a wet laid fibre web comprising substantially water insoluble, substantially non water swellable particles that are added to the fibre web by distributing them onto a surface of the wet laid fibre web before the drying stage. A fibrous structure according to this method is also described. <IMAGE>

IPC 1-7  
**D21H 21/50**; **D21H 21/36**; **D04H 1/54**; **D04H 1/64**; **A61F 13/15**

IPC 8 full level  
**A61F 13/15** (2006.01); **A61F 13/472** (2006.01); **D04H 1/413** (2012.01); **D04H 1/54** (2006.01); **D04H 1/64** (2006.01); **D21H 13/10** (2006.01); **D21H 21/36** (2006.01); **D21H 21/50** (2006.01)

CPC (source: EP KR)  
**D04H 1/413** (2013.01 - EP); **D04H 1/54** (2013.01 - EP); **D04H 1/64** (2013.01 - EP); **D21H 21/50** (2013.01 - KR)

Citation (search report)  
See references of WO 9901614A1

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

DOCDB simple family (publication)  
**EP 0889151 A1 19990107**; AU 7784698 A 19990125; BR 9811711 A 20020521; CA 2295741 A1 19990114; CN 1267347 A 20000920; EP 0993522 A1 20000419; JP 2002508038 A 20020312; KR 20010014432 A 20010226; WO 9901614 A1 19990114

DOCDB simple family (application)  
**EP 97110728 A 19970701**; AU 7784698 A 19980629; BR 9811711 A 19980629; CA 2295741 A 19980629; CN 98808235 A 19980629; EP 98925888 A 19980629; IB 9801002 W 19980629; JP 50679099 A 19980629; KR 19997012625 A 19991231