

Title (en)  
PROCESS FOR PREPARING HYDROLYZABLE SHEET

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON HYDROLYSIERBAREM BLATT

Title (fr)  
PROCEDE DE FABRICATION D'UNE FEUILLE HYDROLYSABLE

Publication  
**EP 0802282 A1 19971022 (EN)**

Application  
**EP 96935528 A 19961101**

Priority  

- JP 9603213 W 19961101
- JP 28547995 A 19951102
- JP 28548095 A 19951102

Abstract (en)  
The invention relates to a process to improve wet tensile strength as well as water-swelling property of a water-disintegrable sheet to be used as a wet wipe for cleaning in household. A mixture of water-swelling or water-insoluble carboxymethyl cellulose and/or salt thereof having a degree of substitution = 0.30 - 0.60 and pH  $\geq$  5.0 and water-dispersible fibers is subjected to a foliating step of a process to obtain the water-disintegrable sheet and, before or after the foliating step of the process, the mixture is added with a base.

IPC 1-7  
**D21H 17/26**

IPC 8 full level  
**D21H 17/26** (2006.01)

CPC (source: EP)  
**D21H 17/26** (2013.01)

Cited by  
EP1090983A3; SG89387A1; EP1088938A1; EP1167510A1; AU778346B2; EP1166803A3; US6132557A; EP0900878A3; US6747186B2; US7767059B2; WO0138638A1; WO0200084A3; US6547927B1; US6548427B1; WO0121890A1; WO2004001127A3

Designated contracting state (EPC)  
DE FR NL SE

DOCDB simple family (publication)  
**EP 0802282 A1 19971022; EP 0802282 A4 19971105**; CA 2208759 A1 19970509; CA 2208759 C 20030311; CN 1084415 C 20020508; CN 1172515 A 19980204; KR 100235789 B1 19991215; KR 987001056 A 19980430; MY 125612 A 20060830; TW 306943 B 19970601; WO 9716597 A1 19970509

DOCDB simple family (application)  
**EP 96935528 A 19961101**; CA 2208759 A 19961101; CN 96191731 A 19961101; JP 9603213 W 19961101; KR 19970704561 A 19970702; MY PI9604567 A 19961101; TW 85114165 A 19961119