

Title (en)  
MANUFACTURE OF COMPOSITE BOARDS

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON VERBUNDPLATTEN

Title (fr)  
FABRICATION DE PANNEAUX COMPOSITES

Publication  
**EP 1011939 B1 20010905 (EN)**

Application  
**EP 98930962 A 19980710**

Priority  
• GB 9714679 A 19970711  
• GB 9714893 A 19970715  
• GR 9800021 W 19980710

Abstract (en)  
[origin: WO9902318A1] Annual plant material such as straw is treated to improve bondability with composite forming bonding resins by subjecting to a liquid medium containing sufficient of a sufficiently strong acid, alkali or surfactant to remove substantially waxy or silica layers.

IPC 1-7  
**B27N 1/00**

IPC 8 full level  
**B27N 1/00** (2006.01)

CPC (source: EP KR)  
**B27K 9/00** (2013.01 - KR); **B27N 1/00** (2013.01 - EP); **B27N 1/0209** (2013.01 - KR); **B27N 3/007** (2013.01 - KR); **B27K 2240/10** (2013.01 - KR)

Cited by  
CN102431071A; CN102431072A

Designated contracting state (EPC)  
BE CY DE DK ES FR GB GR IT

DOCDB simple family (publication)  
**WO 9902318 A1 19990121**; AU 8123398 A 19990208; BG 104004 A 20000731; BR 9810704 A 20000808; CA 2292661 A1 19990121; CN 1263490 A 20000816; DE 69801585 D1 20011011; EP 1011939 A1 20000628; EP 1011939 B1 20010905; IL 133338 A0 20010430; JP 2001512058 A 20010821; KR 20010021695 A 20010315; PL 337927 A1 20000911

DOCDB simple family (application)  
**GR 9800021 W 19980710**; AU 8123398 A 19980710; BG 10400499 A 19991214; BR 9810704 A 19980710; CA 2292661 A 19980710; CN 98807138 A 19980710; DE 69801585 T 19980710; EP 98930962 A 19980710; IL 13333898 A 19980710; JP 2000501882 A 19980710; KR 20007000254 A 20000110; PL 33792798 A 19980710