

Title (en)
IMPROVED PRESSBOARD AND PROCESS FOR ITS PREPARATION

Publication
EP 0156587 B1 19901227 (EN)

Application
EP 85301728 A 19850313

Priority
• US 58960184 A 19840314
• US 69779785 A 19850204

Abstract (en)
[origin: EP0156587A1] High temperature resistant pressboard comprised of 20-95% by weight aromatic polyamide fibrils and 80-5% by weight high temperature resistant floc, having a desirable combination of compression set values and oil absorption is prepared by a process whereby a low density pressboard is first prepared by forming a wet lap of multiple layers of a waterleaf containing 50-95% by weight water and pressing the wet lap at 100-200 DEG C under a pressure of 10-60 kg/cm<2>, drying, ultimately at 270-320 DEG C until substantially no further moisture is evolved and finally pressing at 270-320 DEG C under a pressure of 8-350 kg/cm<2> and optionally cooling under restraint.

IPC 1-7
C08J 5/18

IPC 8 full level
C08J 5/18 (2006.01); **D21H 13/26** (2006.01); **D21H 13/40** (2006.01); **H01B 3/52** (2006.01)

CPC (source: EP KR)
D21H 5/1272 (2013.01 - EP); **D21H 13/26** (2013.01 - EP KR); **H01B 3/52** (2013.01 - EP)

Cited by
US8431213B2; WO9419181A1; WO2010056665A1; US6458244B1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0156587 A1 19851002; EP 0156587 B1 19901227; AU 3975585 A 19850919; AU 578270 B2 19881020; BR 8501096 A 19851105; CA 1242853 A 19881011; DE 3581099 D1 19910207; DK 115685 A 19850915; DK 115685 D0 19850313; ES 541208 A0 19860516; ES 8607451 A1 19860516; GR 850657 B 19850711; JP 2733456 B2 19980330; JP H07324296 A 19951212; JP H0762319 B2 19950705; JP S60209100 A 19851021; KR 850006461 A 19851005; KR 900008535 B1 19901124; MX 167850 B 19930415

DOCDB simple family (application)
EP 85301728 A 19850313; AU 3975585 A 19850312; BR 8501096 A 19850312; CA 476568 A 19850314; DE 3581099 T 19850313; DK 115685 A 19850313; ES 541208 A 19850313; GR 850100657 A 19850314; JP 11649495 A 19950418; JP 4946185 A 19850314; KR 850001634 A 19850314; MX 20460885 A 19850313