

Title (en)  
PULP MOLDED ARTICLE AND METHOD AND APPARATUS FOR PRODUCING PULP MOLDED ARTICLE

Title (de)  
FASERGUSSPRODUKT UND VERFAHREN UND VORRICHTUNG ZU SEINER HERSTELLUNG

Title (fr)  
PRODUIT EN PATE MOULE, DISPOSITIF ET PROCEDE DE PRODUCTION CORRESPONDANTS

Publication  
**EP 1439264 A1 20040721 (EN)**

Application  
**EP 02755695 A 20020730**

Priority  
• JP 0207757 W 20020730  
• JP 2001235858 A 20010803  
• JP 2001235859 A 20010803

Abstract (en)  
A pulp molded article having a pulp fiber layer (2) of single layer structure which is formed by papermaking from a single raw material composition and has a density distribution in the thickness direction thereof The pulp fiber layer (2) has such a density distribution that the density increases or decreases in the thickness direction thereof. <IMAGE>

IPC 1-7  
**D21J 3/10**

IPC 8 full level  
**D21J 3/10** (2006.01); **D21J 7/00** (2006.01)

CPC (source: EP)  
**D21J 3/10** (2013.01); **D21J 7/00** (2013.01)

Cited by  
DE102014114187B4; US7449087B2; EP2757194A3; GB2450872B; DE102014114187A1; US10309062B2; WO2016050737A1;  
WO2022219526A1

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

DOCDB simple family (publication)  
**EP 1439264 A1 20040721**; **EP 1439264 A4 20060621**; **EP 1439264 B1 20110608**; CN 1265057 C 20060719; CN 1488021 A 20040407;  
WO 03014471 A1 20030220

DOCDB simple family (application)  
**EP 02755695 A 20020730**; CN 02803918 A 20020730; JP 0207757 W 20020730