

Title (en)  
METHOD FOR PRODUCING GIGARETTE PAPER IMPRINTED WITH A PATTERN

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON MUSTERFÖRMIG BEDRUCKTEM ZIGARETTENPAPIER

Title (fr)  
PROCEDE DE PRODUCTION D'UN PAPIER CIGARETTE IMPRIME D'UN MOTIF

Publication  
**EP 1469999 B1 20060614 (DE)**

Application  
**EP 02806646 A 20020424**

Priority  
• AT 0200125 W 20020424  
• AT 1742002 A 20020201

Abstract (en)  
[origin: WO03064165A1] The invention relates to a method for producing paper imprinted with a pattern, especially cigarette paper that is impregnated stripwise with fire-retardant materials. According to said method, a self-supporting web of paper is imprinted with an aqueous printing solution. Said printing solution contains water-soluble polymers and the paper is heated to above 50 DEG C before or during printing.

IPC 8 full level  
**B41M 1/00** (2006.01); **A24C 5/00** (2006.01); **A24D 1/02** (2006.01); **A24D 1/10** (2006.01); **B41M 3/00** (2006.01)

CPC (source: EP US)  
**A24C 5/005** (2013.01 - EP US); **A24D 1/025** (2013.01 - EP US); **B41M 3/006** (2013.01 - EP US)

Cited by  
US8944075B2; US9854832B2

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

DOCDB simple family (publication)  
**WO 03064165 A1 20030807**; AT 412608 B 20050525; AT A1742002 A 20041015; AT E329764 T1 20060715; CA 2473533 A1 20030807; CA 2473533 C 20090915; DE 50207233 D1 20060727; EP 1469999 A1 20041027; EP 1469999 B1 20060614; ES 2266640 T3 20070301; US 2005077021 A1 20050414

DOCDB simple family (application)  
**AT 0200125 W 20020424**; AT 02806646 T 20020424; AT 1742002 A 20020201; CA 2473533 A 20020424; DE 50207233 T 20020424; EP 02806646 A 20020424; ES 02806646 T 20020424; US 50189404 A 20040823