

Title (en)  
MULTILAYERED COLOURED PLATE MADE OF A CRYSTALLISING THERMOPLASTIC MATERIAL, PROCESS FOR PRODUCING THE SAME AND ITS USE

Title (de)  
MEHRSCHICHTIGE, EINGEFÄRBTE PLATTE AUS EINEM KRISTALLISIERBAREN THERMOPLAST, VERFAHREN ZU IHRER HERSTELLUNG UND VERWENDUNG

Title (fr)  
PLAQUE MONOCHROME A COUCHES MULTIPLES EN MATIERE THERMOPLASTIQUE CRISTALLISABLE, PROCEDE PERMETTANT DE LA PRODUIRE ET UTILISATION

Publication  
**EP 0915758 A1 19990519 (DE)**

Application  
**EP 97934487 A 19970718**

Priority  
• DE 19630817 A 19960731  
• EP 9703855 W 19970718

Abstract (en)  
[origin: DE19630817A1] An amorphous, coloured, multilayered plate with 1 to 20 mm thickness contains a crystallising thermoplastic material as its main component and at least one inorganic and/or organic pigment as dye in at least one of the layers. Other additives, such as UV stabilisers, antioxidants and soluble dyes may also be contained therein.

IPC 1-7  
**B32B 27/18**; **B32B 27/36**; **E04C 2/20**; **E04C 2/54**; **B32B 31/30**

IPC 8 full level  
**B32B 7/02** (2019.01); **B32B 27/20** (2006.01); **C08K 5/00** (2006.01)

CPC (source: EP US)  
**B32B 7/02** (2013.01 - EP US); **B32B 27/08** (2013.01 - US); **B32B 27/20** (2013.01 - EP US); **B32B 27/36** (2013.01 - US); **C08K 5/0008** (2013.01 - EP); **B32B 2305/70** (2013.01 - US); **B32B 2307/402** (2013.01 - US); **B32B 2307/406** (2013.01 - US); **B32B 2307/584** (2013.01 - US); **B32B 2307/702** (2013.01 - US); **B32B 2367/00** (2013.01 - US); **B32B 2607/00** (2013.01 - US)

Citation (search report)  
See references of WO 9805499A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IE IT LI NL PT SE

DOCDB simple family (publication)  
**DE 19630817 A1 19980205**; AU 3768297 A 19980225; CA 2262534 A1 19980212; EP 0915758 A1 19990519; WO 9805499 A1 19980212

DOCDB simple family (application)  
**DE 19630817 A 19960731**; AU 3768297 A 19970718; CA 2262534 A 19970718; EP 9703855 W 19970718; EP 97934487 A 19970718