

Title (en)
DIFFUSION OR PROJECTION SCREEN

Title (de)
STREU- ODER PROJEKTIONSSCHIRM

Title (fr)
ECRAN DE DIFFUSION OU DE PROJECTION

Publication
EP 1228400 A1 20020807 (EN)

Application
EP 00973033 A 20001102

Priority
• GB 0004221 W 20001102
• GB 9926315 A 19991105

Abstract (en)
[origin: WO0133299A1] A light diffusing screen comprises a sheet (20) of material having one surface provided with a ribbed structure comprising a series of parallel first ribs or grooves (5), of angular or lenticular profile. The major surface of each said first rib or groove (5) is provided with fine structure or texture comprising an array of generally parallel ribs or grooves (7), substantially narrower than the first ribs or grooves (5) and running across the first ribs or grooves (5). The screen may be manufactured by laser machining of a workpiece raster fashion using a pulsed laser.

IPC 1-7
G03B 21/62; **G03B 21/60**

IPC 8 full level
G02B 3/08 (2006.01); **G02B 5/02** (2006.01); **G03B 21/60** (2006.01); **G03B 21/62** (2006.01); **H04N 5/74** (2006.01)

CPC (source: EP)
G03B 21/602 (2013.01); **G03B 21/625** (2013.01)

Citation (search report)
See references of WO 0133299A1

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 0133299 A1 20010510; AU 1158901 A 20010514; EP 1228400 A1 20020807; GB 9926315 D0 20000112; JP 2003513338 A 20030408

DOCDB simple family (application)
GB 0004221 W 20001102; AU 1158901 A 20001102; EP 00973033 A 20001102; GB 9926315 A 19991105; JP 2001535124 A 20001102