

Title (en)
OPTICAL LIGHT SCATTERING DEVICE

Title (de)
OPTISCHE LICHTSTREUEINHEIT

Title (fr)
UNITÉ DE DIFFUSION LUMINEUSE OPTIQUE

Publication
EP 2359167 A1 20110824 (DE)

Application
EP 09748990 A 20091016

Priority
• EP 2009007440 W 20091016
• DE 202008015402 U 20081119

Abstract (en)
[origin: WO2010057553A1] The invention relates to an optical light scattering device having a transparent scattering body, and having at least one light source, the emitted light thereof being coupled into the scattering body and scattered upon passing through inhomogeneities present in the interior, characterized in that the inhomogeneities are formed as surface markings and/or sub-surface markings made in the scattering body by electromagnetic radiation.

IPC 8 full level
G02B 5/02 (2006.01); **F21V 8/00** (2006.01); **G02B 6/00** (2006.01)

CPC (source: EP)
G02B 5/0247 (2013.01); **G02B 5/0294** (2013.01); **G02B 6/0041** (2013.01); **G02B 6/0065** (2013.01)

Citation (search report)
See references of WO 2010057553A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
DE 202008015402 U1 20090212; EP 2359167 A1 20110824; WO 2010057553 A1 20100527

DOCDB simple family (application)
DE 202008015402 U 20081119; EP 09748990 A 20091016; EP 2009007440 W 20091016