

Title (en)

INTERIOR COMPONENT AND METHOD FOR PRODUCING SAME

Title (de)

INTERIEURKOMPONENTE UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

ÉLÉMENT INTÉRIEUR ET SON PROCÉDÉ DE PRODUCTION

Publication

EP 2648944 A1 20131016 (DE)

Application

EP 11787622 A 20111122

Priority

- DE 102010053578 A 20101206
- EP 2011005874 W 20111122

Abstract (en)

[origin: WO2012076118A1] The invention relates to a motor vehicle interior component with a multilayer design that comprises at least one inhomogeneously structured decorative layer (1) which has a plurality of regions (11, 12) of different transparencies. The decorative layer (1) is an interior component face that faces an observer and comprises at least one region (2) for displaying an image. A light source (4) is provided on the decorative layer (1) face that faces away from the observer at least in the region (2) of the image display. The decorative layer (1) has a masking layer (3) on one face of the light source at least in the region (2) of the image display, said masking layer consisting of masking sections (31, 32) of different transparencies. Masking sections of lower transparencies (31) lie on regions of higher transparencies (11) of the decorative layer (1), and masking sections of higher transparencies (32) lie on regions of lower transparencies (12) of the decorative layer (1). The invention further relates to a method for producing such an interior component.

IPC 8 full level

B60R 13/02 (2006.01); **B60R 21/276** (2006.01)

CPC (source: EP US)

B60Q 3/54 (2017.01 - EP US); **B60R 13/02** (2013.01 - EP US); **G03F 7/2014** (2013.01 - EP US)

Citation (search report)

See references of WO 2012076118A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102010053578 A1 20120606; EP 2648944 A1 20131016; US 2013279188 A1 20131024; WO 2012076118 A1 20120614

DOCDB simple family (application)

DE 102010053578 A 20101206; EP 11787622 A 20111122; EP 2011005874 W 20111122; US 201113991438 A 20111122