

Title (en)
Window element with integrated light source

Title (de)
Fensterelement mit integrierter Lichtquelle

Title (fr)
Élément de fenêtre avec source lumineuse intégrée

Publication
EP 2610425 A3 20130717 (DE)

Application
EP 12194625 A 20121128

Priority
DE 102011087250 A 20111128

Abstract (en)
[origin: EP2610425A2] The element (2) has two flat glass sheets (4) aligned plane-parallel to each other, where a gas-filled intermediate space limits the flat glass sheets. An integrated light source (10) e.g. lambert radiator or e3 plasma lamp, is arranged in a peripheral portion (12) of the element, and emits operation light into the space. The light source possesses an elongated shape, and is aligned parallel to an edge (20) of the element, where the light source possesses a continuous emission spectrum with electronic adjustable color temperature.

IPC 8 full level
E06B 3/663 (2006.01)

CPC (source: EP)
E06B 3/66376 (2013.01)

Citation (search report)

- [X] EP 1834836 A1 20070919 - TEKNOWARE OY [FI]
- [XI] US 2007177391 A1 20070802 - DAVIS LEE W [US], et al
- [XI] WO 2011092421 A1 20110804 - SAINT GOBAIN [FR], et al
- [XYI] EP 1052364 A1 20001115 - TASSONI LUIGI [IT], et al
- [Y] WO 2010117734 A2 20101014 - HUNTER DOUGLAS IND BV [NL], et al

Cited by
DE102014200606A1; EP3477035A1; WO2019086384A1; US11466508B2

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102011087250 A1 20130529; EP 2610425 A2 20130703; EP 2610425 A3 20130717; EP 2610425 B1 20170426

DOCDB simple family (application)
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