

Title (en)

PEBBLE-PLATE LIKE LOUVRE

Title (de)

KIESELSTEINPLATTENÄHNLICHES GITTERABDECKUNG

Title (fr)

JALOUSIE SOUS FORME D'UNE PLAQUE DE CAILLOUS

Publication

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Application

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Abstract (en)

[origin: WO2017182392A1] The invention provides a lighting unit (1000) comprising (i) a plurality of light sources (10) for generation of lighting unit light (1001), and (ii) a light exit unit (200) for escape of at least part of said lighting unit light (1001) from the lighting unit (1000), wherein the light exit unit (200) comprises a louvre unit (1200) comprising a plurality of louvre cells (210) for beam shaping the lighting unit light (1001), wherein the plurality of louvre cells (210) comprises a plurality of n subsets each comprising a respective plurality of m louvre cells (210), wherein the louvre cells (210) of each subset are configured as domain of adjoining louvre cells (210), wherein a respective plurality of k louvre cells (210) within each domain have mutually differing louvre cell cross-sections, wherein $3 \leq n \leq 100000$, wherein $5 \leq m \leq 21$, and wherein $5 \leq k \leq m$.

IPC 8 full level

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