

Title (en)  
Illuminated stair step nosing

Title (de)  
Beleuchtbare Treppenstufenkante

Title (fr)  
Nez de marche lumineux

Publication  
**EP 1302606 B1 20091202 (FR)**

Application  
**EP 02292491 A 20021009**

Priority  
FR 0113035 A 20011010

Abstract (en)  
[origin: EP1302606A1] The illuminated edge consists of a right-angled extrusion of a rigid metal or plastic material comprising front and rear sections, with a cavity for lights, fastened to a fixing rail on the stair tread. The rear edge of the fixing rail is raised to engage a groove in the extrusion, while its front section has a ridged fastening surface to engage with a matching surface on the extrusion. The extrusion also has an anti-slip covering layer. <??>The illuminated edge consists of a right-angled extrusion (20) of a rigid metal or plastic material comprising front (21) and rear (22) sections, with a cavity (25) for lights e.g. light emitting diodes (LEDs), fastened to a fixing rail (10) on the stair tread. The rear edge (13) of the fixing rail is raised to engage with a groove (23) in the extrusion, while its front section (11) has a ridged fastening surface (11A, 11B, 11C) to engage with a matching surface (12A, 12B, 12C) on the extrusion. The extrusion also has an anti-slip covering layer (30), coextruded with the main extrusion.

IPC 8 full level  
**E04F 11/16** (2006.01)

CPC (source: EP)  
**E04F 11/166** (2013.01)

Cited by  
EP2754952A3; US8850757B2; US9234354B2; US11391418B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**EP 1302606 A1 20030416; EP 1302606 B1 20091202**; AT E450678 T1 20091215; DE 60234565 D1 20100114; ES 2340367 T3 20100602; FR 2830555 A1 20030411; FR 2830555 B1 20061110

DOCDB simple family (application)  
**EP 02292491 A 20021009**; AT 02292491 T 20021009; DE 60234565 T 20021009; ES 02292491 T 20021009; FR 0113035 A 20011010