

Title (en)
Traversable inset floor light

Title (de)
Überfahrbare Bodeneinbauleuchte

Title (fr)
Lumière intégrée au sol franchissable

Publication
EP 2418419 B1 20121031 (DE)

Application
EP 10008478 A 20100813

Priority
EP 10008478 A 20100813

Abstract (en)
[origin: EP2418419A1] The floor light (1) has a glass panel (5) covering a light exit opening of a light housing (2). A circumferential soft elastic seal (11) seals between the panel and the housing. The seal is arranged at a circumferential portion of an edge part (8) and/or on an upper side (6) of the panel. The panel rests at a receiver of the housing, and comprises a lower peripheral region adjacent to a lower side (7) of the panel and bearing on the receiver that is made of plastic e.g. polyamide or Teflon(RTM: PTFE), and metal e.g. aluminum or copper. The receiver is hard compared to the seal.

IPC 8 full level
F21S 8/02 (2006.01); **F21V 31/00** (2006.01); **F21W 111/02** (2006.01)

CPC (source: EP)
F21S 8/022 (2013.01); **F21V 15/01** (2013.01); **F21V 31/005** (2013.01); **F21W 2111/02** (2013.01)

Cited by
EP3693656A1; EP3693660A1

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 SE SI SK SM TR

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