

Title (en)
Base frame

Title (de)
Bodenrost

Title (fr)
Grillage au sol

Publication
EP 2708670 A2 20140319 (DE)

Application
EP 13172234 A 20130617

Priority
DE 202012103409 U 20120906

Abstract (en)
The tile (1) has an anti-slip unit protruded in the form of a collection element (5) from a bottom surface and a walk-in upper surface (3). A discharging element (15) is arranged with an opening portion (17) adjacent to the collecting element to discharge gases or fluids from an upper side of a grid, where the collection element and/or the discharging element includes a round or oval base surface (7). The collection element includes a cone region (9) protruded from a top face and another cone region protruded from the bottom surface.

Abstract (de)
Bodenrost mit einer Unterseite (19) und einer begehbaren Oberseite (3), aus der mindestens ein Anti-Rutsch-Mittel in Form eines Erhebungselementes (5) hervorsteht, wobei wenigstens ein ausschließlich zum Ableiten von Gasen oder Fluiden von der Oberseite (3) dienendes Abflusselement (15) mit mindestens einem Öffnungsbereich (17) benachbart zu dem Erhebungselement (5) angeordnet ist.

IPC 8 full level
E04C 2/42 (2006.01); **E04F 11/112** (2006.01); **E04F 15/06** (2006.01); **E04G 5/08** (2006.01)

CPC (source: EP)
E01C 9/10 (2013.01); **E04C 2/427** (2013.01); **E04F 11/112** (2013.01); **E04F 15/02172** (2013.01); **E04F 15/06** (2013.01); **E04G 5/08** (2013.01)

Cited by
CN112211393A

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 202012103409 U1 20121128; EP 2708670 A2 20140319; EP 2708670 A3 20170809

DOCDB simple family (application)
DE 202012103409 U 20120906; EP 13172234 A 20130617