

Title (en)  
CERAMIC DRAIN GRATING

Title (de)  
KERAMISCHES ABFLUSSGITTER

Title (fr)  
GRILLE D'ÉVACUATION EN CÉRAMIQUE

Publication  
**EP 3690158 A4 20201118 (EN)**

Application  
**EP 18861333 A 20180913**

Priority  
• ES 201731141 U 20170929  
• ES 2018070599 W 20180913

Abstract (en)  
[origin: EP3690158A1] The invention relates to a ceramic drain grating that comprises two lateral planar zones (1) joined by a concave zone (2) with openings (3), the concave zone (2) having a uniform thickness and each of the planar zones (1) having an area of increased thickness, serving as a bearing and housing hollow guides (5) for receiving dampers (6), so that the lateral planar zones (1) are intended to ensure that the grating is level with the ground in which it is installed and the thickness of the concave zone (2) is intended to prevent water from pooling in any of the upper and lower zones of the grating.

IPC 8 full level  
**E03F 5/06** (2006.01); **E04H 4/12** (2006.01)

CPC (source: EP)  
**E03F 5/06** (2013.01); **E04H 4/1227** (2013.01); **E03F 5/0408** (2013.01); **E04F 15/02188** (2013.01)

Citation (search report)  
• [AP] DE 102017103783 A1 20180823 - DALLMER GMBH & CO KG [DE]  
• [A] FR 2982624 A1 20130517 - PAYSAGES CHARLES HERRISE [FR]  
• [A] DE 202013102082 U1 20130814 - STEINZEUG CREMER & BREUER AG DEUTSCHE [DE]  
• [A] WO 2006026900 A1 20060316 - CHEN CHENZ CHUN [CN], et al  
• [A] WO 2015015040 A1 20150205 - CERÁMICA MAYOR S A [ES]  
• See references of WO 2019063860A1

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)  
**EP 3690158 A1 20200805; EP 3690158 A4 20201118**; ES 1193385 U 20171013; ES 1193385 Y 20180104; WO 2019063860 A1 20190404

DOCDB simple family (application)  
**EP 18861333 A 20180913**; ES 201731141 U 20170929; ES 2018070599 W 20180913