

Title (en)  
COVER

Title (de)  
ABDECKUNG

Title (fr)  
COUVERCLE

Publication  
**EP 2904166 A1 20150812 (DE)**

Application  
**EP 13762089 A 20130909**

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Abstract (en)  
[origin: WO2014037544A1] Covers for structures, for example drainage channels or the like, which can be installed into a floor are known, said covers comprising a surface (11) which can be accessed and driven over and which comprises a flat structure (13) on a first lower plane and elevations (14) with top surfaces lying above the flat structure (13) on a second higher plane. The aim of the invention is to improve the non-slip properties and to achieve a self-cleaning effect. This is achieved in that the top surfaces (15) have an anti-slip surface structure which comprises a plurality of individual elevations. The ratio of the air volume below the individual elevations (16) to the volume of the individual elevations (16) is  $V_v/V_m=(0.01 \text{ to } 0.5)/(0.001 \text{ to } 0.05)$ .

IPC 8 full level  
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Citation (search report)  
See references of WO 2014037544A1

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