

Title (en)
Improved grating for the overflow edge of swimming pools

Title (de)
Verbesserter Gitterrost für den Schwallrand von Schwimmbecken

Title (fr)
Grille améliorée pour goulotte de piscines

Publication
EP 2312078 B1 20171206 (EN)

Application
EP 10187861 A 20101018

Priority
IT MI20091795 A 20091019

Abstract (en)
[origin: EP2312078A1] A grating for covering the channel of the overflow edge of a swimming pool is described. The grating comprises a plurality of substantially rectangular components (10), able to be connected together along the respective transverse edges through fastening means (12, 14). Each component (10) of the grating comprises a base (16), provided with a plurality of openings for the passage of the water from the swimming pool towards the channel of the overflow edge. A plurality of slats (18) that are able to be walked upon are fixedly connected onto the base (16) of each component (10), said slats being separated by spaces (20) for the passage of the water. Along at least one of the longitudinal edges of each component (10) a groove (22) is foreseen that extends for at least part of the length (L) of such a longitudinal edge. The function of such a groove (22) is that of forming a recess between the grating and the structure of the channel of the overflow edge with the function of grip for the swimmer's fingers.

IPC 8 full level
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E04C 2/427 (2013.01); **E04H 4/1227** (2013.01)

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