

Title (en)  
AN ADJUSTABLE EDGE FOR SWIMMING POOLS

Title (de)  
EINSTELLBARER SCHWIMMBADRAND

Title (fr)  
BORD DE PISCINE REGLABLE

Publication  
**EP 3995647 A1 20220511 (EN)**

Application  
**EP 21198296 A 20210922**

Priority  
IT 202000026464 A 20201105

Abstract (en)  
An adjustable edge 1 for swimming pools P having at least one overflow element 100 and an adjustable grille 200. The overflow element 100 comprises a rest base 2, provided with a planar abutting surface 3, topped by a top edge 4. A rest base 2 and top edge 4 are connected together by tie rod means 5, wrapped by an elastic means 6, which is active on the top edge 4 to generate a recall force of the top edge 4 to the rest base 2. The overflow element 100 then comprises an adjusting means 7 having an adjusting base 8 on which an adjusting ring nut 9 can translate to generate on the top edge 4 a thrust force moving away from the rest base 2 adapted to contrast and compress the elastic means 6.

IPC 8 full level  
**E04H 4/12** (2006.01); **E04H 4/14** (2006.01)

CPC (source: EP)  
**E04H 4/1227** (2013.01); **E04H 4/141** (2013.01)

Citation (search report)  
• [A] EP 1767728 A1 20070328 - BASTIANINI SIMONE [IT], et al  
• [A] DE 29604536 U1 19960515 - DITTLER JOCHEN [DE]  
• [A] DE 3735794 A1 19880519 - WAAGNER BIRO AG [AT]

Cited by  
CN115434547A

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 3995647 A1 20220511; EP 3995647 B1 20230906; EP 3995647 B8 20231101; EP 3995647 C0 20230906**

DOCDB simple family (application)  
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