

Title (en)  
Profiled grid element

Title (de)  
Profilgitterelement

Title (fr)  
Élément de treillis profilé

Publication  
**EP 1441067 A3 20050413 (DE)**

Application  
**EP 04000601 A 20040114**

Priority  
DE 20300474 U 20030114

Abstract (en)  
[origin: EP1441067A2] The grid unit (1) for construction and/or reinforcement of surfaces, in particular, surfaces subjected to heavy loads is provided with at least one coupling element (10, 11) which is attachable to a complementary coupling element of an adjoining grid unit at least at two different points.

IPC 1-7  
**E01C 9/00**; **E04C 2/42**; **E04F 15/02**; **E04F 15/10**

IPC 8 full level  
**E01C 9/00** (2006.01); **E04C 2/42** (2006.01); **E04F 15/02** (2006.01); **E04F 15/10** (2006.01)

CPC (source: EP)  
**E01C 9/004** (2013.01); **E04C 2/427** (2013.01); **E04F 15/105** (2013.01)

Citation (search report)

- [A] DE 10062711 A1 20010726 - RITTER GMBH [DE]
- [DA] EP 0853161 A2 19980715 - COOPER CLARKE GROUP PLC [GB]
- [DA] DE 19802885 C1 19990506 - WEBER ALFRED [DE]

Cited by  
RU2715133C1; RU2473729C1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1441067 A2 20040728**; **EP 1441067 A3 20050413**; **EP 1441067 B1 20080813**; AT E404733 T1 20080815; DE 20300474 U1 20030417; DE 502004007809 D1 20080925

DOCDB simple family (application)  
**EP 04000601 A 20040114**; AT 04000601 T 20040114; DE 20300474 U 20030114; DE 502004007809 T 20040114