

Title (en)  
Gabion

Title (de)  
Gabione

Title (fr)  
gabion

Publication  
**EP 2581499 A1 20130417 (EN)**

Application  
**EP 12182311 A 20120830**

Priority  
IT BS20110144 A 20111014

Abstract (en)

It is described a basket (1) for inert material comprising in form of wire meshes composed by an intertwining of horizontal (4) and vertical (5) rods, a bottom wall (2) and several vertical walls (3), each one connected to the bottom wall at a respective lower edge (3a) and to the adjoining vertical walls at a respective side edge (3b, 3c), so that to define a space inside the basket filled with inert material (11). The vertical rods end with a hooking portion (6) comprising a first folding (7) externally enveloping the most outer horizontal rod (2a) of the edge of the bottom wall, a straight portion (8) beyond the first folding towards the rod end, and a second folding (9), in the same direction of the first folding, externally enveloping a subsequent horizontal rod (2b) of the bottom wall, more internal from the edge relatively to said most outer horizontal rod and parallel thereto, so that the hooking portions adopt a J-shaped configuration structured to connect the vertical wall to the bottom wall.

IPC 8 full level  
**E02D 29/02** (2006.01)

CPC (source: EP)  
**E02D 29/0208** (2013.01)

Citation (search report)

- [A] DE 20112979 U1 20011025 - WEBER RAINER [DE]
- [A] EP 2317014 A1 20110504 - AQUATERRA SOLUTIONS [FR]
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- [A] US 5860551 A 19990119 - KNOTT SR JAMES M [US]

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