

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)

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- [A] US 5860551 A 19990119 - KNOTT SR JAMES M [US]

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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

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