

Title (en)
Gabion

Title (de)
Gitterkorb

Title (fr)
Gabion

Publication
EP 1498552 B1 20120620 (DE)

Application
EP 04016507 A 20040714

Priority
DE 20311405 U 20030718

Abstract (en)
[origin: EP1498552A1] A design of wire basket for filling with ballast for reinforcing embankments and for building earth walls has a rectangular shape assembled from wire mesh panels for four sides, the base and a top panel. The panels are made of crossed wires welded/brazed at the crossing points and with some of the panels with extending free ends of the wires to loop around the cross wires of adjacent panels to form the basket. Additional reinforcing wires are included in the panels. Lifting grips (1) are attached to the top ends of at least two opposite sides. These are firmly secured to the panels, or are hinged into the panels with the free ends of the grip wires looped together with self locking knots.

IPC 8 full level
E02D 29/02 (2006.01)

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

Cited by
EP1925751A1; DE202006002393U1; DE102018003541A1; GB2438204A; GB2438204B; EP1925737A1; US7837414B2; US8596926B2

Designated contracting state (EPC)
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